The Valspar Corporation
Material Safety Data Sheet

1. PRODUCT AND COMPANY IDENTIFICATION

Material Identification
Product ID: 400.0002353.076
Product Name: 2353N GLOSS BLACK 6U
Product Use: Paint or Coatings Related Product
Print date: 25/Apr/2007
Revision Date: 25/Apr/2007

Company Identification
The Valspar Corporation - Architectural Coatings Division
1000 Lake Road
Medina, OH 44256
Manufacturer's Phone: 1-330-725-4511

24-Hour Medical Emergency Phone: 1-888-345-5732

2. COMPOSITION / INFORMATION ON HAZARDOUS INGREDIENTS

<table>
<thead>
<tr>
<th>Common Name</th>
<th>Approx. Weight %</th>
<th>Chemical name</th>
</tr>
</thead>
<tbody>
<tr>
<td>DIMETHYL KETONE</td>
<td>40 - 45</td>
<td>ACETONE</td>
</tr>
<tr>
<td>PROPANE</td>
<td>15 - 20</td>
<td>Propane</td>
</tr>
<tr>
<td>XYLENE (W/ ANTI-STATIC)</td>
<td>5 - 10</td>
<td>Xylenes (o-, m-, p- isomers)</td>
</tr>
<tr>
<td>BUTANE</td>
<td>5 - 10</td>
<td>Butane</td>
</tr>
<tr>
<td>ETHYL 3-ETHOXYPROPIONATE</td>
<td>1 - 5</td>
<td>Ethyl 3-ethoxypropionate</td>
</tr>
<tr>
<td>ETHYL ACETATE</td>
<td>1 - 5</td>
<td>Ethylacetate</td>
</tr>
<tr>
<td>ETHYLBENZENE</td>
<td>1 - 5</td>
<td>Ethyl benzene</td>
</tr>
<tr>
<td>METHYL ETHYL KETONE</td>
<td>1 - 5</td>
<td>Methyl ethyl ketone</td>
</tr>
<tr>
<td>PROPRIETARY RESIN</td>
<td>1 - 5</td>
<td>PROPRIETARY RESIN</td>
</tr>
<tr>
<td>CARBON BLACK</td>
<td>1 - 1</td>
<td>CARBON BLACK</td>
</tr>
</tbody>
</table>

If this section is blank there are no hazardous components per OSHA guidelines.

3. HAZARDS IDENTIFICATION

Primary Routes of Exposure:
Inhalation
Ingestion
Skin absorption
Emergency Overview:
This section not in use.

This product contains ingredients that may contribute to the following potential acute health effects:

**Inhalation Effects:**
Harmful if inhaled. May affect the brain, nervous system, or respiratory system, causing dizziness, headache, nausea or respiratory irritation.

**Eye Contact:**
Causes eye irritation.

**Skin Contact:**
May cause moderate skin irritation.

**Acute Ingestion:**
None known

**Other Effects:**
May cause kidney damage. May cause liver damage.

This product contains ingredients that may contribute to the following potential chronic health effects:

Notice: Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal. Prolonged and/or repeated contact can result in skin irritation. May cause skin drying with prolonged exposure. Possible cancer hazard. Contains ingredients which may cause cancer based on animal data. Risk of cancer depends on duration and level of exposure.

See Section 11 for toxicological information about Mutagens, Teratogens and Carcinogens.

If this section is blank, no information is available.

4. FIRST AID MEASURES

**Inhalation:**
If affected by inhalation, move victim to fresh air. If symptoms persist, seek medical attention.

**Eye Contact:**
In case of contact, or suspected contact, immediately flush eyes with plenty of water for at least 15 minutes and get medical attention immediately after flushing.

**Skin Contact:**
In case of contact, immediately flush skin with plenty of soap and water for at least 15 minutes. If irritation persists get medical attention. Remove contaminated clothing and shoes. Wash clothing before reuse. Thoroughly clean contaminated shoes.

**Ingestion:**
If swallowed, contact medical personnel immediately to determine best course of action.

Medical conditions aggravated by exposure: Any respiratory or skin condition.

5. FIRE FIGHTING MEASURES

Flash point (Fahrenheit): -31º F ( -35º C) TCC/PM
Lower explosive limit: 2 %
Upper explosive limit: 13 %
Autoignition temperature: Not available. ⁰ F ( ⁰ C)
Sensitivity to impact: No.

Product ID: 400.0002353.076
5. FIRE FIGHTING MEASURES

Sensitivity to static discharge: Subject to static discharge hazards. Please see bonding and grounding information in Section 7.

Hazardous combustion products:
See Section 10.

Unusual fire and explosion hazards:
Contaminated rags, wipes, saw dust, etc., may catch fire spontaneously. Store waste under water in closed metal containers until disposed of in compliance with applicable regulations. Contains oxidizable materials.

Extinguishing media:
Carbon dioxide, dry chemical, foam and/or water fog.

Fire fighting procedures:
Use water spray to cool nearby containers and structures exposed to fire. Firefighters should be equipped with self-contained breathing apparatus and turn out gear.

6. ACCIDENTAL RELEASE MEASURES

Action to be taken if material is released or spilled:
Ventilate area. Avoid breathing of vapors. Use self-containing breathing apparatus or airmask for large spills in a confined area. Wipe, scrape or soak up in an inert material and put in a container for disposal. See section 5, "Unusual Fire and Explosion Hazards", for proper container and storage procedures. Remove sources of ignition. Remove with inert absorbent and non sparking tools. Avoid contact with eyes.

7. HANDLING AND STORAGE

Precautions to be taken in handling and storage:
Keep away from heat, sparks, and flames. Keep container closed when not in use. Do not store above 120 degrees F. (49 degrees C). Based on flash point and vapor pressure, suitable storage should be provided in accordance with OSHA regulation 1910.106, Ontario OH&S regulation 851 section 22. Empty containers may contain product residue, including flammable or explosive vapors. Do not cut, puncture or weld on or near container. All label warnings must be observed until the container has been commercially cleaned or reconditioned. If the product is used near or above the flashpoint, an ignition hazard may be present. Activities, uses, or operations which liberate vapor (such as mixing or free fall of liquids) may also present an ignition hazard. Please ensure containers and other interconnected equipment are properly bonded and grounded at all times.

8. PERSONAL PROTECTIVE EQUIPMENT AND EXPOSURE CONTROLS

Personal Protective Equipment

Eye and face protection:
Avoid contact with eyes. Wear chemical goggles if there is the possibility of contact or splashing in the eye.

Skin protection:
Appropriate chemical resistant gloves should be worn. To prevent skin contact wear protective clothing covering all exposed areas.

Respiratory protection:
If exposure cannot be controlled below applicable limits, use the appropriate NIOSH approved respirator such as an air purifying respirator with organic vapor cartridge and dust/mist filter. Consult the respirator manufacturer's literature to ensure that the respirator will provide adequate protection. Read and follow all respirator manufacturer's instructions.

Ventilation
Required when spraying or applying in confined area. Ventilation equipment should be explosion proof. Eliminate ignition sources.

Exposure Guidelines

OSHA Permissible Exposure Limits (PEL's)
<table>
<thead>
<tr>
<th>Common Name</th>
<th>Approx. Weight %</th>
<th>TWA (final)</th>
<th>Ceilings limits (final)</th>
<th>Skin designations</th>
</tr>
</thead>
<tbody>
<tr>
<td>DIMETHYL KETONE 67-64-1</td>
<td>40 - 45</td>
<td>2400 mg/m³ 1000 ppm</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PROPANE 74-98-6</td>
<td>15 - 20</td>
<td>1800 mg/m³ 1000 ppm</td>
<td></td>
<td></td>
</tr>
<tr>
<td>XYLENE (W/ ANTI-STATIC) 1330-20-7</td>
<td>5 - 10</td>
<td>435 mg/m³ 100 ppm</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ETHYL ACETATE 141-78-6</td>
<td>1 - 5</td>
<td>1400 mg/m³ 400 ppm</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ETHYLBENZENE 100-41-4</td>
<td>1 - 5</td>
<td>435 mg/m³ 100 ppm</td>
<td></td>
<td></td>
</tr>
<tr>
<td>METHYL ETHYL KETONE 78-93-3</td>
<td>1 - 5</td>
<td>590 mg/m³ 200 ppm</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CARBON BLACK 1333-86-4</td>
<td>.1 - 1</td>
<td>3.5 mg/m³</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

ACGIH Threshold Limit Value (TLV’s)

<table>
<thead>
<tr>
<th>Common Name</th>
<th>Approx. Weight %</th>
<th>TWA</th>
<th>STEL</th>
<th>Ceiling limits</th>
<th>Skin designations</th>
</tr>
</thead>
<tbody>
<tr>
<td>DIMETHYL KETONE 67-64-1</td>
<td>40 - 45</td>
<td>500 ppm</td>
<td>750 ppm</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PROPANE 74-98-6</td>
<td>15 - 20</td>
<td>1000 ppm</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>XYLENE (W/ ANTI-STATIC) 1330-20-7</td>
<td>5 - 10</td>
<td>100 ppm</td>
<td>150 ppm</td>
<td></td>
<td></td>
</tr>
<tr>
<td>BUTANE 106-97-8</td>
<td>5 - 10</td>
<td>1000 ppm</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ETHYL ACETATE 141-78-6</td>
<td>1 - 5</td>
<td>400 ppm</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ETHYLBENZENE 100-41-4</td>
<td>1 - 5</td>
<td>100 ppm</td>
<td>125 ppm</td>
<td></td>
<td></td>
</tr>
<tr>
<td>METHYL ETHYL KETONE 78-93-3</td>
<td>1 - 5</td>
<td>200 ppm</td>
<td>300 ppm</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CARBON BLACK 1333-86-4</td>
<td>.1 - 1</td>
<td>3.5 mg/m³</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

If this section is blank, no information is available.

9. PHYSICAL PROPERTIES

Odor: Normal for this product type.
Physical State: Liquid
pH: Not determined.
Vapor pressure: NOT DETERMINED mmHG @ 68º F (20º C)
Vapor density (air = 1.0):
Boiling point: -42º F (-41º C)
Solubility in water: Not determined.
Coefficient of water/oil distribution: Not determined.
Density (lbs per US gallon): 6.29
Specific Gravity: .75
Evaporation rate (butyl acetate = 1.0): 5.6

10. STABILITY AND REACTIVITY

Product ID: 400.0002353.076
Stability: Stable
Conditions to Avoid: None known.
Incompatibility: Strong oxidizers.
Hazardous Polymerization: None anticipated.
Hazardous Decomposition Products: Carbon monoxide and carbon dioxide.

Sensitivity to static discharge: Subject to static discharge hazards. Please see bonding and grounding information in Section 7.

11. TOXICOLOGICAL INFORMATION

Mutagens:

Teratogens:

Carcinogens:
Contains ethylbenzene, which has been determined by NTP to be an animal carcinogen with no known relevance to humans. IARC has classified ethylbenzene as possibly carcinogenic to humans (2b) on the basis of sufficient evidence of carcinogenicity in laboratory animals but inadequate evidence of cancer in humans.

<table>
<thead>
<tr>
<th>Common Name</th>
<th>CAS-No.</th>
<th>Approx. Weight %</th>
<th>IARC Group 1 - Human Evidence</th>
<th>IARC Group 2A - Limited Human Data</th>
<th>IARC Group 2B - Sufficient Animal Data</th>
</tr>
</thead>
<tbody>
<tr>
<td>ETHYLBENZENE</td>
<td>100-41-4</td>
<td>1 - 5</td>
<td></td>
<td></td>
<td>Monograph 77, 2000</td>
</tr>
<tr>
<td>CARBON BLACK</td>
<td>1333-86-4</td>
<td>.1 - 1</td>
<td></td>
<td></td>
<td>Monograph 65, 1996</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Common Name</th>
<th>CAS-No.</th>
<th>Approx. Weight %</th>
<th>NTP Known Carcinogens</th>
<th>NTP Suspect Carcinogens</th>
<th>NTP Evidence of Carcinogenicity</th>
</tr>
</thead>
<tbody>
<tr>
<td>ETHYLBENZENE</td>
<td>100-41-4</td>
<td>1 - 5</td>
<td></td>
<td></td>
<td>male rat-clear evidence; female rat-some evidence; male mice-some evidence; female mice-some evidence</td>
</tr>
</tbody>
</table>

If this section is blank, no information is available.

12. ECOLOGICAL DATA

Not available at this time.

13. DISPOSAL CONSIDERATIONS

Disposal should be made in accordance with federal, state and local regulations.

14. TRANSPORTATION INFORMATION

Product ID: 400.0002353.076
49 CFR Hazardous Material Regulations Parts 100-180
The supplier will apply the combustible liquid exception in 49 CFR 173.150(f), limited quantity or "does not sustain combustion" exceptions and consumer commodity rules, when authorized. Please check 49 CFR Parts 100-180 to determine if the use of these exceptions applies to your shipments when re-shipping our products.

International Air Transport Association:
Proper Shipping Name: AEROSOLS, FLAMMABLE
Hazard Class: 2.1
UN ID Number: UN1950

International Maritime Organization:
Proper Shipping Name: AEROSOLS
Hazard Class: 2
Non-Bulk UN ID Number: UN1950
Marine Pollutant Ingredient 1: Dibutyl phthalate

15. REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS:

<table>
<thead>
<tr>
<th>Common Name</th>
<th>CAS-No.</th>
<th>Approx. Weight %</th>
<th>SARA 302</th>
<th>SARA 313</th>
<th>CERCLA RQ in lbs.</th>
</tr>
</thead>
<tbody>
<tr>
<td>DIMETHYL KETONE</td>
<td>67-64-1</td>
<td>40 - 45</td>
<td></td>
<td></td>
<td>5000</td>
</tr>
<tr>
<td>XYLENE (W/ ANTI-STATIC)</td>
<td>1330-20-7</td>
<td>5 - 10</td>
<td></td>
<td>Form R reporting required for 1.0% de minimis concentration</td>
<td>100</td>
</tr>
<tr>
<td>ETHYL ACETATE</td>
<td>141-78-6</td>
<td>1 - 5</td>
<td></td>
<td>Form R reporting required for 1.0% de minimis concentration</td>
<td>5000</td>
</tr>
<tr>
<td>ETHYLBENZENE</td>
<td>100-41-4</td>
<td>1 - 5</td>
<td></td>
<td>Form R reporting required for 1.0% de minimis concentration</td>
<td>1000</td>
</tr>
<tr>
<td>METHYL ETHYL KETONE</td>
<td>78-93-3</td>
<td>1 - 5</td>
<td></td>
<td></td>
<td>5000</td>
</tr>
</tbody>
</table>

SARA 311/312 Hazard Class:
Acute: Yes
Chronic: Yes
Flammability: Yes
Reactivity: No
Sudden Pressure: Yes

U.S. STATE REGULATIONS:
Pennsylvania Right To Know:
ETHYL 3-ETHOXYPROPIONATE                                       763-69-9
 METHYL ETHYL KETONE                                            78-93-3
 ETHYLBENZENE                                                   100-41-4
 BUTANE                                                         106-97-8
 XYLENE (W/ ANTI-STATIC)                                        1330-20-7
 PROPRIETARY RESIN                                              Trade Secret
 DIMETHYL KETONE                                                67-64-1
 PROPANE                                                        74-98-6
 ETHYL ACETATE                                                  141-78-6

Additional Non-Hazardous Materials

PROPRIETARY RESIN                                              Trade Secret

California Proposition 65:
WARNING: This product contains a chemical known to the State of California to cause cancer.

Rule 66 status of product  Photochemically reactive.

INTERNATIONAL REGULATIONS - Chemical Inventories

TSCA Inventory:  All components of this product are in compliance with U.S. TSCA Chemical Substance Inventory Requirements.

Canada Domestic Substances List:  All components of this product are listed on the Domestic Substances List.

16. OTHER INFORMATION

HMIS Codes
Health: 2
Flammability: 4
Reactivity: 1
PPE: X - See Section 8 for Personal Protective Equipment (PPE).

Abbreviations:
OSHA - Occupational Safety and Health Administration, IARC - International Agency for Research on Cancer, NIOSH - National Institute of Occupational Safety and Health, NTP - National Toxicology Program, ACGIH - American Conference of Governmental Industrial Hygienists, SCAQMD - South Coast Air Quality Management District, TSCA - Toxic Substances Control Act, IATA - International Air Transport Association, IMO - International Maritime Organization, DOT - Department of Transportation, NA - Not applicable, NOT ESTAB - Not established, N.A.V. - Not available, RQ - Reportable quantity, WT - Weight, MG/CU M - Milligrams per cubic meter, G/L - Grams per liter, MM - Millimeters, MPPCF - Millions of particles per cubic foot, PPM - parts per million, PPT - parts per thousand, TCC/PM - Tag closed cup / Pensky-Martens, PB - Lead, PEL - Permissible exposure level, TWA - Time Weighted Average, STEL - Short term exposure limit, C - Celsius, F - Fahrenheit.

Disclaimer:
The data on this sheet represent typical values. Since application variables are a major factor in product performance, this information should serve only as a general guide. Valspar assumes no obligation or liability for use of this information. UNLESS VALSPAR AGREES OTHERWISE IN WRITING, VALSPAR MAKES NO WARRANTIES, EXPRESS OR IMPLIED, AND DISCLAIMS ALL IMPLIED WARRANTIES INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR FREEDOM FROM PATENT INFRINGEMENT. VALSPAR WILL NOT BE LIABLE FOR ANY SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES. Your only remedy for any defect in this product is the replacement of the defective product, or a refund of its purchase price, at our option. This MSDS contains additional information required by the state of Pennsylvania.

Product ID: 400.0002353.076
The Valspar Corporation
Material Safety Data Sheet

1. PRODUCT AND COMPANY IDENTIFICATION

Material Identification

Product ID: 400.0002355.076
Product Name: 2355N FLAT BLACK                      6U
Product Use: Paint product.
Print date 09/Feb/2006
Revision Date 07/Feb/2006

Company Identification
The Valspar Corporation - Architectural Coatings Division
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</tr>
<tr>
<td>CARBON BLACK</td>
<td>.1 - 1</td>
<td>CARBON BLACK</td>
</tr>
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Skin Contact:
May cause moderate skin irritation.

Acute Ingestion:
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Medical conditions aggravated by exposure: Any respiratory or skin condition.

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Flash point (Fahrenheit): -31° F ( -35° C)  TCC/PM
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Upper explosive limit: 13 %
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Sensitivity to impact: No.

Product ID: 400.0002355.076
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Respiratory protection:
If exposure cannot be controlled below applicable limits, use the appropriate NIOSH approved respirator such as an air purifying respirator with organic vapor cartridge and dust/mist filter. Consult the respirator manufacturer's literature to ensure that the respirator will provide adequate protection. Read and follow all respirator manufacturer's instructions.

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OSHA Permissible Exposure Limits (PEL's)

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<th>TWA (final)</th>
<th>Ceilings limits (final)</th>
<th>Skin designations</th>
</tr>
</thead>
<tbody>
<tr>
<td>DIMETHYL KETONE</td>
<td>67-64-1</td>
<td>45 - 50</td>
<td>2400 mg/m³ 1000 ppm</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PROPANE</td>
<td>74-98-6</td>
<td>15 - 20</td>
<td>1800 mg/m³ 1000 ppm</td>
<td></td>
<td></td>
</tr>
<tr>
<td>XYLENE (W/ ANTI-STATIC)</td>
<td>1330-20-7</td>
<td>5 - 10</td>
<td>435 mg/m³ 100 ppm</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ETHYL ACETATE</td>
<td>141-78-6</td>
<td>1 - 5</td>
<td>1400 mg/m³ 400 ppm</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ETHYLBENZENE</td>
<td>100-41-4</td>
<td>1 - 5</td>
<td>435 mg/m³ 100 ppm</td>
<td></td>
<td></td>
</tr>
<tr>
<td>METHYL ETHYL KETONE</td>
<td>78-93-3</td>
<td>1 - 5</td>
<td>590 mg/m³ 200 ppm</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CARBON BLACK</td>
<td>1333-86-4</td>
<td>.1 - 1</td>
<td>3.5 mg/m³</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**ACGIH Threshold Limit Value (TLV's)**

<table>
<thead>
<tr>
<th>Common Name</th>
<th>CAS-No.</th>
<th>Approx. Weight %</th>
<th>TWA</th>
<th>STEL</th>
<th>Ceiling limits</th>
<th>Skin designations</th>
</tr>
</thead>
<tbody>
<tr>
<td>DIMETHYL KETONE</td>
<td>67-64-1</td>
<td>45 - 50</td>
<td>500 ppm</td>
<td>750 ppm</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PROPANE</td>
<td>74-98-6</td>
<td>15 - 20</td>
<td>1000 ppm</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>XYLENE (W/ ANTI-STATIC)</td>
<td>1330-20-7</td>
<td>5 - 10</td>
<td>100 ppm</td>
<td>150 ppm</td>
<td></td>
<td></td>
</tr>
<tr>
<td>BUTANE</td>
<td>106-97-8</td>
<td>5 - 10</td>
<td>1000 ppm</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ETHYL ACETATE</td>
<td>141-78-6</td>
<td>1 - 5</td>
<td>400 ppm</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ETHYLBENZENE</td>
<td>100-41-4</td>
<td>1 - 5</td>
<td>100 ppm</td>
<td>125 ppm</td>
<td></td>
<td></td>
</tr>
<tr>
<td>METHYL ETHYL KETONE</td>
<td>78-93-3</td>
<td>1 - 5</td>
<td>200 ppm</td>
<td>300 ppm</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CARBON BLACK</td>
<td>1333-86-4</td>
<td>.1 - 1</td>
<td>3.5 mg/m³</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

If this section is blank, no information is available.

**9. PHYSICAL PROPERTIES**

Odor: Normal for this product type.

Physical State: Liquid

pH: Not determined.

Vapor pressure: NOT DETERMINED mmHG @ 68º F ( 20º C)

Vapor density (air = 1.0): 5

Boiling point: -42º F ( -41º C)

Solubility in water: Not determined.

Coefficient of water/oil distribution: Not determined.

Density (lbs per US gallon): 6.29

Specific Gravity: .75

Evaporation rate (butyl acetate = 1.0): 5.6
10. STABILITY AND REACTIVITY

Stability
Conditions to Avoid:
Incompatibility:
Hazardous Polymerization:
Hazardous Decomposition Products:

Stable
None known.
Strong oxidizers.
None anticipated.
Carbon monoxide and carbon dioxide.

Sensitivity to static discharge:
Subject to static discharge hazards. Please see bonding and grounding information in Section 7.

11. TOXICOLOGICAL INFORMATION

Mutagens:

Teratogens:

Carcinogens:
Contains ethylbenzene, which has been determined by NTP to be an animal carcinogen with no known relevance to humans. IARC has classified ethylbenzene as possibly carcinogenic to humans (2b) on the basis of sufficient evidence of carcinogenicity in laboratory animals but inadequate evidence of cancer in humans.

<table>
<thead>
<tr>
<th>Common Name</th>
<th>CAS-No.</th>
<th>Approx. Weight %</th>
<th>IARC Group 1 - Human Evidence</th>
<th>IARC Group 2A - limited human data</th>
<th>IARC Group 2b - sufficient animal data</th>
</tr>
</thead>
<tbody>
<tr>
<td>ETHYLBENZENE</td>
<td>100-41-4</td>
<td>1 - 5</td>
<td></td>
<td></td>
<td>Monograph 77, 2000</td>
</tr>
<tr>
<td>CARBON BLACK</td>
<td>1333-86-4</td>
<td>1 - 1</td>
<td></td>
<td></td>
<td>Monograph 65, 1996</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Common Name</th>
<th>CAS-No.</th>
<th>Approx. Weight %</th>
<th>NTP Known carcinogens</th>
<th>NTP Suspect carcinogens</th>
<th>NTP Evidence of carcinogenicity</th>
</tr>
</thead>
<tbody>
<tr>
<td>ETHYLBENZENE</td>
<td>100-41-4</td>
<td>1 - 5</td>
<td></td>
<td></td>
<td>male rat-clear evidence; female rat-some evidence; male mice-some evidence; female mice-some evidence</td>
</tr>
</tbody>
</table>

If this section is blank, no information is available.

12. ECOLOGICAL DATA

Not available at this time.

13. DISPOSAL CONSIDERATIONS

Disposal should be made in accordance with federal, state and local regulations.

Product ID: 400.0002355.076
14. TRANSPORTATION INFORMATION

U.S. Department of Transportation
Proper Shipping Name: CONSUMER COMMODITY ORM-D
UN ID Number: CONCOM

49 CFR Hazardous Material Regulations Parts 100-180
The supplier will apply the combustible liquid exception in 49 CFR 173.150(f), limited quantity or “does not sustain combustion” exceptions and consumer commodity rules, when authorized. Please check 49 CFR Parts 100-180 to determine if the use of these exceptions applies to your shipments when re-shipping our products.

International Air Transport Association:
Proper Shipping Name: AEROSOLS, FLAMMABLE
Hazard Class: 2.1
UN ID Number: UN1950

International Maritime Organization:
Proper Shipping Name: AEROSOLS
Hazard Class: 2
UN ID Number: UN1950

15. REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS:

<table>
<thead>
<tr>
<th>Common Name</th>
<th>Approx. Weight %</th>
<th>SARA 302</th>
<th>SARA 313</th>
<th>CERCLA RQ IN LBS.</th>
</tr>
</thead>
<tbody>
<tr>
<td>DIMETHYL KETONE 67-64-1</td>
<td>45 - 50</td>
<td></td>
<td></td>
<td>5000</td>
</tr>
<tr>
<td>XYLENE (W/ ANTI-STATIC) 1330-20-7</td>
<td>5 - 10</td>
<td></td>
<td>Form R reporting required for 1.0% de minimis concentration</td>
<td>100</td>
</tr>
<tr>
<td>ETHYL ACETATE 141-78-6</td>
<td>1 - 5</td>
<td></td>
<td></td>
<td>5000</td>
</tr>
<tr>
<td>ETHYLBENZENE 100-41-4</td>
<td>1 - 5</td>
<td></td>
<td>Form R reporting required for 1.0% de minimis concentration</td>
<td>1000</td>
</tr>
<tr>
<td>METHYL ETHYL KETONE 78-93-3</td>
<td>1 - 5</td>
<td></td>
<td></td>
<td>5000</td>
</tr>
</tbody>
</table>

SARA 311/312 Hazard Class:
- Acute: Yes
- Chronic: Yes
- Flammability: Yes
- Reactivity: No
- Sudden Pressure: Yes

U.S. STATE REGULATIONS:
Pennsylvania Right To Know:
ETHYLBENZENE 100-41-4
BUTANE 106-97-8
XYLENE (W/ ANTI-STATIC) 1330-20-7
ETHYL ACETATE 141-78-6
DIMETHYL KETONE 67-64-1
PROPANE 74-98-6
ETHYL 3-ETHOXYPROPIONATE 763-69-9
METHYL ETHYL KETONE 78-93-3
PROPRIETARY RESIN Trade Secret

Additional Non-Hazardous Materials
PROPRIETARY RESIN Trade Secret

California Proposition 65:
WARNING: This product contains a chemical known to the State of California to cause cancer.

Rule 66 status of product
Photochemically reactive.

INTERNATIONAL REGULATIONS - Chemical Inventories
TSCA Inventory:
All components of this product are in compliance with U.S. TSCA Chemical Substance Inventory Requirements.

Canada Domestic Substances List:
Not all components in this product are listed on the Domestic Substances List.

16. OTHER INFORMATION

HMIS Codes
Health: 2
Flammability: 4
Reactivity: 1
PPE: X - See Section 8 for Personal Protective Equipment (PPE).

Abbreviations:
OSHA - Occupational Safety and Health Administration, IARC - International Agency for Research on Cancer, NIOSH - National Institute of Occupational Safety and Health, NTP - National Toxicology Program, ACGIH - American Conference of Governmental Industrial Hygienists, SCAQMD - South Coast Air Quality Management District, TSCA - Toxic Substances Control Act, IATA - International Air Transport Association, IMO - International Maritime Organization, DOT - Department of Transportation, NA - Not applicable, NOT ESTAB - Not established, N.A.V. - Not available, RQ - Reportable quantity, WT - Weight, MG/CU M - Milligrams per cubic meter, G/L - Grams per liter, MM - Millimeters, MPPCF - Millions of particles per cubic foot, PPM - parts per million, PPT - parts per thousand, TCC/PM - Tag closed cup / Pensky-Martens, PB - Lead, PEL - Permissible exposure level, TWA - Time Weighted Average, STEL - Short term exposure limit, C - Celsius, F - Fahrenheit.

Disclaimer:
The data on this sheet represent typical values. Since application variables are a major factor in product performance, this information should serve only as a general guide. Valspar assumes no obligation or liability for use of this information. UNLESS VALSPAR AGREES OTHERWISE IN WRITING, VALSPAR MAKES NO WARRANTIES, EXPRESS OR IMPLIED, AND DISCLAIMS ALL IMPLIED WARRANTIES INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR FREEDOM FROM PATENT INFRINGEMENT. VALSPAR WILL NOT BE LIABLE FOR ANY SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES. Your only remedy for any defect in this product is the replacement of the defective product, or a refund of its purchase price, at our option. This MSDS contains additional information required by the state of Pennsylvania.

Product ID: 400.0002355.076
1. PRODUCT AND COMPANY IDENTIFICATION

Material Identification
Product ID: 400.0002356.076
Product Name: 2356N GLOSS WHITE 6U
Product Use: Paint product.
Print date: 17/Jan/2007
Revision Date: 09/Jan/2007

Company Identification
The Valspar Corporation - Architectural Coatings Division
1000 Lake Road
Medina, OH 44256
Manufacturer's Phone: 1-330-725-4511

24-Hour Medical Emergency Phone: 1-888-345-5732

2. COMPOSITION / INFORMATION ON HAZARDOUS INGREDIENTS

<table>
<thead>
<tr>
<th>Common Name</th>
<th>Approx. Weight %</th>
<th>Chemical name</th>
</tr>
</thead>
<tbody>
<tr>
<td>DIMETHYL KETONE</td>
<td>35 - 40</td>
<td>ACETONE</td>
</tr>
<tr>
<td>67-64-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PROPANE</td>
<td>15 - 20</td>
<td>Propane</td>
</tr>
<tr>
<td>74-98-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>XYLENE (W/ ANTI-STATIC)</td>
<td>10 - 15</td>
<td>Xylenes (o-, m-, p- isomers)</td>
</tr>
<tr>
<td>1330-20-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>BUTANE</td>
<td>5 - 10</td>
<td>Butane</td>
</tr>
<tr>
<td>106-97-8</td>
<td></td>
<td></td>
</tr>
<tr>
<td>TITANIUM DIOXIDE</td>
<td>5 - 10</td>
<td>Titanium dioxide</td>
</tr>
<tr>
<td>13463-67-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PROPRIETARY INERT</td>
<td>1 - 5</td>
<td>PROPRIETARY INERT</td>
</tr>
<tr>
<td>ETHYL ACETATE</td>
<td>1 - 5</td>
<td>Ethylacetate</td>
</tr>
<tr>
<td>141-78-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ETHYL 3-ETHOXYPROPIONATE</td>
<td>1 - 5</td>
<td>Ethyl 3-ethoxypropionate</td>
</tr>
<tr>
<td>763-69-9</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ETHYLBENZENE</td>
<td>1 - 5</td>
<td>Ethyl benzene</td>
</tr>
<tr>
<td>100-41-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>METHYL ETHYL KETONE</td>
<td>1 - 5</td>
<td>Methyl ethyl ketone</td>
</tr>
<tr>
<td>78-93-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PROPRIETARY RESIN</td>
<td>1 - 5</td>
<td>PROPRIETARY RESIN</td>
</tr>
</tbody>
</table>

If this section is blank there are no hazardous components per OSHA guidelines.

3. HAZARDS IDENTIFICATION

Primary Routes of Exposure:
Inhalation
3. HAZARDS IDENTIFICATION
Ingestion  
Skin absorption

Emergency Overview:  
This section not in use.

This product contains ingredients that may contribute to the following potential acute health effects:

**Inhalation Effects:**  
Harmful if inhaled.  May affect the brain, nervous system, or respiratory system, causing dizziness, headache, nausea or respiratory irritation.

**Eye Contact:**  
Causes eye irritation.

**Skin Contact:**  
May cause moderate skin irritation.

**Acute Ingestion:**  
None known

**Other Effects:**  
May cause kidney damage.  May cause liver damage.

This product contains ingredients that may contribute to the following potential chronic health effects:

Notice:  Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage.  Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal.  Prolonged and/or repeated contact can result in skin irritation.  May cause skin drying with prolonged exposure.

See Section 11 for toxicological information about Mutagens, Teratogens and Carcinogens.

If this section is blank, no information is available.

4. FIRST AID MEASURES

**Inhalation:** 
If affected by inhalation, move victim to fresh air.  If symptoms persist, seek medical attention.

**Eye Contact:** 
In case of contact, or suspected contact, immediately flush eyes with plenty of water for at least 15 minutes and get medical attention immediately after flushing.

**Skin Contact:** 
In case of contact, immediately flush skin with plenty of soap and water for at least 15 minutes.  If irritation persists get medical attention.  Remove contaminated clothing and shoes.  Wash clothing before reuse.  Thoroughly clean contaminated shoes.

**Ingestion:** 
If swallowed, contact medical personnel immediately to determine best course of action.

**Medical conditions aggravated by exposure:**  Any respiratory or skin condition.

5. FIRE FIGHTING MEASURES

**Flash point (Fahrenheit):**  -31°F ( -35°C) TCC/PM
**Lower explosive limit:**  2 %
**Upper explosive limit:**  13 %
**Autoignition temperature:**  Not available.  °F ( °C)
**Sensitivity to impact:**  No.

Product ID: 400.0002356.076
5. FIRE FIGHTING MEASURES

Sensitivity to static discharge: Subject to static discharge hazards. Please see bonding and grounding information in Section 7.

Hazardous combustion products: See Section 10.

Unusual fire and explosion hazards:
Contaminated rags, wipes, saw dust, etc., may catch fire spontaneously. Store waste under water in closed metal containers until disposed of in compliance with applicable regulations. Contains oxidizable materials.

Extinguishing media:
Carbon dioxide, dry chemical, foam and/or water fog.

Fire fighting procedures:
Use water spray to cool nearby containers and structures exposed to fire. Firefighters should be equipped with self-contained breathing apparatus and turn out gear.

6. ACCIDENTAL RELEASE MEASURES

Action to be taken if material is released or spilled:
Ventilate area. Avoid breathing of vapors. Use self-containing breathing apparatus or airmask for large spills in a confined area. Wipe, scrape or soak up in an inert material and put in a container for disposal. See section 5, "Unusual Fire and Explosion Hazards", for proper container and storage procedures. Remove sources of ignition. Remove with inert absorbent and non sparking tools. Avoid contact with eyes.

7. HANDLING AND STORAGE

Precautions to be taken in handling and storage:
Keep away from heat, sparks, and flames. Keep container closed when not in use. Do not store above 120 degrees F. (49 degrees C). Based on flash point and vapor pressure, suitable storage should be provided in accordance with OSHA regulation 1910.106, Ontario OH&S regulation 851 section 22. Empty containers may contain product residue, including flammable or explosive vapors. Do not cut, puncture or weld on or near container. All label warnings must be observed until the container has been commercially cleaned or reconditioned. If the product is used near or above the flashpoint, an ignition hazard may be present. Activities, uses, or operations which liberate vapor (such as mixing or free fall of liquids) may also present an ignition hazard. Please ensure containers and other interconnected equipment are properly bonded and grounded at all times.

8. PERSONAL PROTECTIVE EQUIPMENT AND EXPOSURE CONTROLS

Personal Protective Equipment

Eye and face protection:
Avoid contact with eyes. Wear chemical goggles if there is the possibility of contact or splashing in the eye.

Skin protection:
Appropriate chemical resistant gloves should be worn. To prevent skin contact wear protective clothing covering all exposed areas.

Respiratory protection:
If exposure cannot be controlled below applicable limits, use the appropriate NIOSH approved respirator such as an air purifying respirator with organic vapor cartridge and dust/mist filter. Consult the respirator manufacturer's literature to ensure that the respirator will provide adequate protection. Read and follow all respirator manufacturer's instructions.

Ventilation
Required when spraying or applying in confined area. Ventilation equipment should be explosion proof. Eliminate ignition sources.

Exposure Guidelines

OSHA Permissible Exposure Limits (PEL's)
<table>
<thead>
<tr>
<th>Common Name</th>
<th>CAS-No.</th>
<th>Approx. Weight %</th>
<th>TWA (final)</th>
<th>Ceilings limits (final)</th>
<th>Skin designations</th>
</tr>
</thead>
<tbody>
<tr>
<td>DIMETHYL KETONE</td>
<td>67-64-1</td>
<td>35 - 40</td>
<td>2400 mg/m³ 1000 ppm</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PROPANE</td>
<td>74-98-6</td>
<td>15 - 20</td>
<td>1800 mg/m³ 1000 ppm</td>
<td></td>
<td></td>
</tr>
<tr>
<td>XYLENE (W/ ANTI-STATIC)</td>
<td>1330-20-7</td>
<td>10 - 15</td>
<td>435 mg/m³ 100 ppm</td>
<td></td>
<td></td>
</tr>
<tr>
<td>TITANIUM DIOXIDE</td>
<td>13463-67-7</td>
<td>5 - 10</td>
<td>15 mg/m³ Total dust.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PROPRIETARY INERT</td>
<td></td>
<td>1 - 5</td>
<td>5 mg/m³ Respirable fraction. 15 mg/m³ Total dust.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ETHYL ACETATE</td>
<td>141-78-6</td>
<td>1 - 5</td>
<td>1400 mg/m³ 400 ppm</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ETHYLBENZENE</td>
<td>100-41-4</td>
<td>1 - 5</td>
<td>435 mg/m³ 100 ppm</td>
<td></td>
<td></td>
</tr>
<tr>
<td>METHYL ETHYL KETONE</td>
<td>78-93-3</td>
<td>1 - 5</td>
<td>590 mg/m³ 200 ppm</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

ACGIH Threshold Limit Value (TLV's)

<table>
<thead>
<tr>
<th>Common Name</th>
<th>CAS-No.</th>
<th>Approx. Weight %</th>
<th>TWA</th>
<th>STEL</th>
<th>Ceiling limits</th>
<th>Skin designations</th>
</tr>
</thead>
<tbody>
<tr>
<td>DIMETHYL KETONE</td>
<td>67-64-1</td>
<td>35 - 40</td>
<td>500 ppm</td>
<td>750 ppm</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PROPANE</td>
<td>74-98-6</td>
<td>15 - 20</td>
<td>1000 ppm</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>XYLENE (W/ ANTI-STATIC)</td>
<td>1330-20-7</td>
<td>10 - 15</td>
<td>100 ppm</td>
<td>150 ppm</td>
<td></td>
<td></td>
</tr>
<tr>
<td>BUTANE</td>
<td>106-97-8</td>
<td>5 - 10</td>
<td>1000 ppm</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>TITANIUM DIOXIDE</td>
<td>13463-67-7</td>
<td>5 - 10</td>
<td>10 mg/m³</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PROPRIETARY INERT</td>
<td></td>
<td>1 - 5</td>
<td>10 mg/m³</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ETHYL ACETATE</td>
<td>141-78-6</td>
<td>1 - 5</td>
<td>400 ppm</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ETHYLBENZENE</td>
<td>100-41-4</td>
<td>1 - 5</td>
<td>100 ppm</td>
<td>125 ppm</td>
<td></td>
<td></td>
</tr>
<tr>
<td>METHYL ETHYL KETONE</td>
<td>78-93-3</td>
<td>1 - 5</td>
<td>200 ppm</td>
<td>300 ppm</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

If this section is blank, no information is available.

9. PHYSICAL PROPERTIES

Odor: Normal for this product type.
Physical State: Liquid
pH: Not determined.
Vapor pressure: NOT DETERMINED mmHG @ 68º F (20º C) 5
Vapor density (air = 1.0):
Boiling point: -42º F (-41º C)
Solubility in water: Not determined.
Coefficient of water/oil distribution: Not determined.

Product ID: 400.0002356.076
9. PHYSICAL PROPERTIES
Density (lbs per US gallon): 6.7
Specific Gravity: .8
Evaporation rate (butyl acetate = 1.0): 5.6

10. STABILITY AND REACTIVITY
Stability: Stable
Conditions to Avoid: None known.
Incompatibility: Strong oxidizers.
Hazardous Polymerization: None anticipated.
Hazardous Decomposition Products: Carbon monoxide and carbon dioxide. Metal oxide fumes.
Sensitivity to static discharge: Subject to static discharge hazards. Please see bonding and grounding information in Section 7.

11. TOXICOLOGICAL INFORMATION
Mutagens:
Teratogens:
Carcinogens:
Contains ethylbenzene, which has been determined by NTP to be an animal carcinogen with no known relevance to humans. IARC has classified ethylbenzene as possibly carcinogenic to humans (2b) on the basis of sufficient evidence of carcinogenicity in laboratory animals but inadequate evidence of cancer in humans. Contains TIO2 which is listed by IARC as a possible human carcinogen (Group 2B) based on animal data. Neither long term animal studies, nor human epidemiology studies of workers exposed to TIO2 provide an adequate basis to conclude TIO2 is carcinogenic. TIO2 is not classified as a carcinogen by NTP, U.S. OSHA, or the U.S. EPA.

<table>
<thead>
<tr>
<th>Common Name</th>
<th>Approx. Weight %</th>
<th>IARC Group 1 - Human Evidence</th>
<th>IARC Group 2A - Limited Human Data</th>
<th>IARC Group 2B - Sufficient Animal Data</th>
</tr>
</thead>
<tbody>
<tr>
<td>TITANIUM DIOXIDE</td>
<td>5 - 10</td>
<td></td>
<td></td>
<td>2B Possible Carcinogen</td>
</tr>
<tr>
<td>13463-67-7</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ETHYLBENZENE</td>
<td>1 - 5</td>
<td></td>
<td></td>
<td>Monograph 77, 2000</td>
</tr>
<tr>
<td>100-41-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Common Name</th>
<th>Approx. Weight %</th>
<th>NTP Known Carcinogens</th>
<th>NTP Suspect Carcinogens</th>
<th>NTP Evidence of Carcinogenicity</th>
</tr>
</thead>
<tbody>
<tr>
<td>ETHYLBENZENE</td>
<td>1 - 5</td>
<td></td>
<td></td>
<td>male rat-clear evidence; female rat-some evidence; male mice-some evidence; female mice-some evidence</td>
</tr>
<tr>
<td>100-41-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Common Name</th>
<th>Approx. Weight %</th>
<th>OSHA Select Carcinogens</th>
<th>OSHA Possible Select Carcinogens</th>
<th>ACGIH Carcinogens</th>
</tr>
</thead>
<tbody>
<tr>
<td>ETHYLBENZENE</td>
<td>1 - 5</td>
<td></td>
<td></td>
<td>Group A3</td>
</tr>
<tr>
<td>100-41-4</td>
<td></td>
<td></td>
<td></td>
<td>Confirmed animal carcinogen with unknown relevance to humans.</td>
</tr>
</tbody>
</table>

If this section is blank, no information is available.

12. ECOLOGICAL DATA
Product ID: 400.0002356.076
13. DISPOSAL CONSIDERATIONS

Disposal should be made in accordance with federal, state and local regulations.

14. TRANSPORTATION INFORMATION

U.S. Department of Transportation
Proper Shipping Name: CONSUMER COMMODITY ORM-D
UN ID Number: CONCOM

49 CFR Hazardous Material Regulations Parts 100-180
The supplier will apply the combustible liquid exception in 49 CFR 173.150(f), limited quantity or "does not sustain combustion" exceptions and consumer commodity rules, when authorized. Please check 49 CFR Parts 100-180 to determine if the use of these exceptions applies to your shipments when re-shipping our products.

International Air Transport Association:
Proper Shipping Name: AEROSOLS, FLAMMABLE
Hazard Class: 2.1
UN ID Number: UN1950

International Maritime Organization:
Proper Shipping Name: AEROSOLS
Hazard Class: 2
Non-Bulk UN ID Number: UN1950

15. REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS:

<table>
<thead>
<tr>
<th>Common Name</th>
<th>CAS-No.</th>
<th>Approx. Weight</th>
<th>SARA 302</th>
<th>SARA 313</th>
<th>CERCLA RQ in lbs.</th>
</tr>
</thead>
<tbody>
<tr>
<td>DIMETHYL KETONE</td>
<td>67-64-1</td>
<td>35 - 40</td>
<td></td>
<td></td>
<td>5000</td>
</tr>
<tr>
<td>XYLENE (W/ ANTI-STATIC)</td>
<td>1330-20-7</td>
<td>10 - 15</td>
<td>Form R reporting required for 1.0% de minimis concentration</td>
<td>100</td>
<td></td>
</tr>
<tr>
<td>ETHYL ACETATE</td>
<td>141-78-6</td>
<td>1 - 5</td>
<td></td>
<td></td>
<td>5000</td>
</tr>
<tr>
<td>ETHYLBENZENE</td>
<td>100-41-4</td>
<td>1 - 5</td>
<td>Form R reporting required for 1.0% de minimis concentration</td>
<td>1000</td>
<td></td>
</tr>
<tr>
<td>METHYL ETHYL KETONE</td>
<td>78-93-3</td>
<td>1 - 5</td>
<td></td>
<td></td>
<td>5000</td>
</tr>
</tbody>
</table>

SARA 311/312 Hazard Class:
Acute: Yes
Chronic: Yes
Flammability: Yes
Reactivity: No
Sudden Pressure: Yes

U.S. STATE REGULATIONS:
Pennsylvania Right To Know:

ETHYLBENZENE 100-41-4
BUTANE 106-97-8
XYLENE (W/ ANTI-STATIC) 1330-20-7
PROPRIETARY PIGMENT Trade Secret
ETHYL ACETATE 141-78-6
DIMETHYL KETONE 67-64-1
PROPANE 74-98-6
ETHYL 3-ETHOXYPROPIONATE 763-69-9
METHYL ETHYL KETONE 78-93-3
PROPRIETARY RESIN Trade Secret

Additional Non-Hazardous Materials

PROPRIETARY RESIN Trade Secret

California Proposition 65:
WARNING: This product contains a chemical known to the State of California to cause cancer.

Rule 66 status of product
Photochemically reactive.

INTERNATIONAL REGULATIONS - Chemical Inventories

TSCA Inventory: All components of this product are in compliance with U.S. TSCA Chemical Substance Inventory Requirements.

Canada Domestic Substances List: All components of this product are listed on the Domestic Substances List.

16. OTHER INFORMATION

HMIS Codes
Health: 2
Flammability: 4
Reactivity: 1
PPE: X - See Section 8 for Personal Protective Equipment (PPE).

Abbreviations:
OSHA - Occupational Safety and Health Administration, IARC - International Agency for Research on Cancer, NIOSH - National Institute of Occupational Safety and Health, NTP - National Toxicology Program, ACGIH - American Conference of Governmental Industrial Hygienists, SCAQMD - South Coast Air Quality Management District, TSCA - Toxic Substances Control Act, IATA - International Air Transport Association, IMO - International Maritime Organization, DOT - Department of Transportation, NA - Not applicable, NOT ESTAB - Not established, N.A.V. - Not available, RQ - Reportable quantity, WT - Weight, MG/CU M - Milligrams per cubic meter, G/L - Grams per liter, MM - Millimeters, MPPCF - Millions of particles per cubic foot, PPM - parts per million, PPT - parts per thousand, TCC/PM - Tag closed cup / Pensky-Martens, PB - Lead, PEL - Permissible exposure level, TWA - Time Weighted Average, STEL - Short term exposure limit, C - Celsius, F - Fahrenheit.

Disclaimer:
The data on this sheet represent typical values. Since application variables are a major factor in product performance, this information should serve only as a general guide. Valspar assumes no obligation or liability for use of this information. UNLESS VALSPAR AGREES OTHERWISE IN WRITING, VALSPAR MAKES NO WARRANTIES, EXPRESS OR IMPLIED, AND DISCLAIMS ALL IMPLIED WARRANTIES INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR FREEDOM FROM PATENT INFRINGEMENT. VALSPAR WILL NOT BE LIABLE FOR ANY SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES. Your only remedy for any defect in this product is the replacement of the defective product, or a refund of its purchase price, at our option. This MSDS contains additional information required by the state of Pennsylvania.
1. PRODUCT AND COMPANY IDENTIFICATION

Material Identification

Product ID: 400.0002359.076
Product Name: 2359N MCHNRY DK GRAY                  6U
Product Use: Paint or Coatings Related Product
Print date: 19/Jun/2007
Revision Date: 18/Jun/2007

Company Identification

The Valspar Corporation - Architectural Coatings Division
1000 Lake Road
Medina, OH 44256
Manufacturer's Phone: 1-330-725-4511

24-Hour Medical Emergency Phone: 1-888-345-5732

2. COMPOSITION / INFORMATION ON HAZARDOUS INGREDIENTS

<table>
<thead>
<tr>
<th>Common Name</th>
<th>CAS-No.</th>
<th>Approx. Weight %</th>
<th>Chemical name</th>
</tr>
</thead>
<tbody>
<tr>
<td>DIMETHYL KETONE</td>
<td>67-64-1</td>
<td>40 - 45</td>
<td>ACETONE</td>
</tr>
<tr>
<td>PROPANE</td>
<td>74-98-6</td>
<td>15 - 20</td>
<td>Propane</td>
</tr>
<tr>
<td>XYLENE (W/ ANTI-STATIC)</td>
<td>1330-20-7</td>
<td>5 - 10</td>
<td>Xylenes (o-, m-, p- isomers)</td>
</tr>
<tr>
<td>BUTANE</td>
<td>106-97-8</td>
<td>5 - 10</td>
<td>Butane</td>
</tr>
<tr>
<td>ETHYL 3-ETHOXYPROPIONATE</td>
<td>763-69-9</td>
<td>1 - 5</td>
<td>Ethyl 3-ethoxypropionate</td>
</tr>
<tr>
<td>ETHYL ACETATE</td>
<td>141-78-6</td>
<td>1 - 5</td>
<td>Ethylacetate</td>
</tr>
<tr>
<td>ETHYLBENZENE</td>
<td>100-41-4</td>
<td>1 - 5</td>
<td>Ethyl benzene</td>
</tr>
<tr>
<td>TITÁNIUM DIOXIDE</td>
<td>13463-67-7</td>
<td>1 - 5</td>
<td>Titanium dioxide</td>
</tr>
<tr>
<td>METHYL ETHYL KETONE</td>
<td>78-93-3</td>
<td>1 - 5</td>
<td>Methyl ethyl ketone</td>
</tr>
<tr>
<td>PROPRIETARY RESIN</td>
<td></td>
<td>1 - 5</td>
<td>PROPRIETARY RESIN</td>
</tr>
<tr>
<td>PROPRIETARY INERT</td>
<td></td>
<td>1 - 5</td>
<td>PROPRIETARY INERT</td>
</tr>
<tr>
<td>CARBON BLACK</td>
<td>1333-86-4</td>
<td>.1 - 1</td>
<td>CARBON BLACK</td>
</tr>
</tbody>
</table>

If this section is blank there are no hazardous components per OSHA guidelines.

3. HAZARDS IDENTIFICATION
3. HAZARDS IDENTIFICATION

Primary Routes of Exposure:
Inhalation
Ingestion
Skin absorption

Emergency Overview:
This section not in use.

This product contains ingredients that may contribute to the following potential acute health effects:

Inhalation Effects:
Harmful if inhaled. May affect the brain, nervous system, or respiratory system, causing dizziness, headache, nausea or respiratory irritation.

Eye Contact:
Causes eye irritation.

Skin Contact:
May cause moderate skin irritation.

Acute Ingestion:
None known

Other Effects:
May cause kidney damage. May cause liver damage.

This product contains ingredients that may contribute to the following potential chronic health effects:

Notice: Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal. Prolonged and/or repeated contact can result in skin irritation. May cause skin drying with prolonged exposure. Possible cancer hazard. Contains ingredients which may cause cancer based on animal data. Risk of cancer depends on duration and level of exposure.

See Section 11 for toxicological information about Mutagens, Teratogens and Carcinogens.

If this section is blank, no information is available.

4. FIRST AID MEASURES

Inhalation:
If affected by inhalation, move victim to fresh air. If symptoms persist, seek medical attention.

Eye Contact:
In case of contact, or suspected contact, immediately flush eyes with plenty of water for at least 15 minutes and get medical attention immediately after flushing.

Skin Contact:
In case of contact, immediately flush skin with plenty of soap and water for at least 15 minutes. If irritation persists get medical attention. Remove contaminated clothing and shoes. Wash clothing before reuse. Thoroughly clean contaminated shoes.

Ingestion:
If swallowed, contact medical personnel immediately to determine best course of action.

Medical conditions aggravated by exposure: Any respiratory or skin condition.

5. FIRE FIGHTING MEASURES
5. FIRE FIGHTING MEASURES

Flash point (Fahrenheit): -31º F ( -35º C) TCC/PM
Lower explosive limit: 2 %
Upper explosive limit: 13 %
Autoignition temperature: Not available.  º F ( º C)
Sensitivity to impact: No.
Sensitivity to static discharge: Subject to static discharge hazards. Please see bonding and grounding information in Section 7.

Hazardous combustion products:

Unusual fire and explosion hazards:
Contaminated rags, wipes, saw dust, etc., may catch fire spontaneously. Store waste under water in closed metal containers until disposed of in compliance with applicable regulations. Contains oxidizable materials.

Extinguishing media:
Carbon dioxide, dry chemical, foam and/or water fog.

Fire fighting procedures:
Use water spray to cool nearby containers and structures exposed to fire. Firefighters should be equipped with self-contained breathing apparatus and turn out gear.

6. ACCIDENTAL RELEASE MEASURES

Action to be taken if material is released or spilled:
Ventilate area. Avoid breathing of vapors. Use self-containing breathing apparatus or airmask for large spills in a confined area. Wipe, scrape or soak up in an inert material and put in a container for disposal. See section 5, "Unusual Fire and Explosion Hazards", for proper container and storage procedures. Remove sources of ignition. Remove with inert absorbent and non sparking tools. Avoid contact with eyes.

7. HANDLING AND STORAGE

Precautions to be taken in handling and storage:
Keep away from heat, sparks, and flames. Keep container closed when not in use. Do not store above 120 degrees F. (49 degrees C). Based on flash point and vapor pressure, suitable storage should be provided in accordance with OSHA regulation 1910.106, Ontario OH&S regulation 851 section 22. Empty containers may contain product residue, including flammable or explosive vapors. Do not cut, puncture or weld on or near container. All label warnings must be observed until the container has been commercially cleaned or reconditioned. If the product is used near or above the flashpoint, an ignition hazard may be present. Activities, uses, or operations which liberate vapor (such as mixing or free fall of liquids) may also present an ignition hazard. Please ensure containers and other interconnected equipment are properly bonded and grounded at all times.

8. PERSONAL PROTECTIVE EQUIPMENT AND EXPOSURE CONTROLS

Personal Protective Equipment

Eye and face protection:
Avoid contact with eyes. Wear chemical goggles if there is the possibility of contact or splashing in the eye.

Skin protection:
Appropriate chemical resistant gloves should be worn. To prevent skin contact wear protective clothing covering all exposed areas.

Respiratory protection:
If exposure cannot be controlled below applicable limits, use the appropriate NIOSH approved respirator such as an air purifying respirator with organic vapor cartridge and dust/mist filter. Consult the respirator manufacturer's literature to ensure that the respirator will provide adequate protection. Read and follow all respirator manufacturer's instructions.

Product ID: 400.0002359.076
Ventilation
Required when spraying or applying in confined area. Ventilation equipment should be explosion proof. Eliminate ignition sources.

Exposure Guidelines

OSHA Permissible Exposure Limits (PEL’s)

<table>
<thead>
<tr>
<th>Common Name</th>
<th>CAS-No.</th>
<th>Approx. Weight %</th>
<th>TWA (final)</th>
<th>Ceilings limits (final)</th>
<th>Skin designations</th>
</tr>
</thead>
<tbody>
<tr>
<td>DIMETHYL KETONE</td>
<td>67-64-1</td>
<td>40 - 45</td>
<td>2400 mg/m³ 1000 ppm</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PROPANE</td>
<td>74-98-6</td>
<td>15 - 20</td>
<td>1800 mg/m³ 1000 ppm</td>
<td></td>
<td></td>
</tr>
<tr>
<td>XYLENE (W/ ANTI-STATIC)</td>
<td>1330-20-7</td>
<td>5 - 10</td>
<td>435 mg/m³ 100 ppm</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ETHYL ACETATE</td>
<td>141-78-6</td>
<td>1 - 5</td>
<td>1400 mg/m³ 400 ppm</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ETHYLBENZENE</td>
<td>100-41-4</td>
<td>1 - 5</td>
<td>435 mg/m³ 100 ppm</td>
<td></td>
<td></td>
</tr>
<tr>
<td>TITANIUM DIOXIDE</td>
<td>13463-67-7</td>
<td>1 - 5</td>
<td>15 mg/m³ Total dust.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>METHYL ETHYL KETONE</td>
<td>78-93-3</td>
<td>1 - 5</td>
<td>590 mg/m³ 200 ppm</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PROPRIETARY INERT</td>
<td></td>
<td>1 - 5</td>
<td>5 mg/m³ Respirable fraction. 15 mg/m³ Total dust.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CARBON BLACK</td>
<td>1333-86-4</td>
<td>.1 - 1</td>
<td>3.5 mg/m³</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

ACGIH Threshold Limit Value (TLV’s)

<table>
<thead>
<tr>
<th>Common Name</th>
<th>CAS-No.</th>
<th>Approx. Weight %</th>
<th>TWA</th>
<th>STEL</th>
<th>Ceiling limits</th>
<th>Skin designations</th>
</tr>
</thead>
<tbody>
<tr>
<td>DIMETHYL KETONE</td>
<td>67-64-1</td>
<td>40 - 45</td>
<td>500 ppm</td>
<td>750 ppm</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PROPANE</td>
<td>74-98-6</td>
<td>15 - 20</td>
<td>1000 ppm</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>XYLENE (W/ ANTI-STATIC)</td>
<td>1330-20-7</td>
<td>5 - 10</td>
<td>100 ppm</td>
<td>150 ppm</td>
<td></td>
<td></td>
</tr>
<tr>
<td>BUTANE</td>
<td>106-97-8</td>
<td>5 - 10</td>
<td>1000 ppm</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ETHYL ACETATE</td>
<td>141-78-6</td>
<td>1 - 5</td>
<td>400 ppm</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ETHYLBENZENE</td>
<td>100-41-4</td>
<td>1 - 5</td>
<td>100 ppm</td>
<td>125 ppm</td>
<td></td>
<td></td>
</tr>
<tr>
<td>TITANIUM DIOXIDE</td>
<td>13463-67-7</td>
<td>1 - 5</td>
<td>10 mg/m³</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>METHYL ETHYL KETONE</td>
<td>78-93-3</td>
<td>1 - 5</td>
<td>200 ppm</td>
<td>300 ppm</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PROPRIETARY INERT</td>
<td></td>
<td>1 - 5</td>
<td>10 mg/m³</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CARBON BLACK</td>
<td>1333-86-4</td>
<td>.1 - 1</td>
<td>3.5 mg/m³</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

If this section is blank, no information is available.
9. PHYSICAL PROPERTIES

Odor: Normal for this product type.
Physical State: Liquid
pH: Not determined.
Vapor pressure: NOT DETERMINED mmHG @ 68º F (20º C)
Vapor density (air = 1.0): 5
Boiling point: -42º F (-41º C)
Solubility in water: Not determined.
Coefficient of water/oil distribution: Not determined.
Density (lbs per US gallon): 6.45
Specific Gravity: .77
Evaporation rate (butyl acetate = 1.0): 5.6

10. STABILITY AND REACTIVITY

Stability: Stable
Conditions to Avoid: None known.
Incompatibility: Strong oxidizers.
Hazardous Polymerization: None anticipated.
Hazardous Decomposition Products: Carbon monoxide and carbon dioxide.

Sensitivity to static discharge: Subject to static discharge hazards. Please see bonding and grounding information in Section 7.

11. TOXICOLOGICAL INFORMATION

Mutagens:

Teratogens:

Carcinogens:
Contains ethylbenzene, which has been determined by NTP to be an animal carcinogen with no known relevance to humans. IARC has classified ethylbenzene as possibly carcinogenic to humans (2b) on the basis of sufficient evidence of carcinogenicity in laboratory animals but inadequate evidence of cancer in humans. Contains TIO2 which is listed by IARC as a possible human carcinogen (Group 2B) based on animal data. Neither long term animal studies, nor human epidemiology studies of workers exposed to TIO2 provide an adequate basis to conclude TIO2 is carcinogenic. TIO2 is not classified as a carcinogen by NTP, U.S. OSHA, or the U.S. EPA.

<table>
<thead>
<tr>
<th>Common Name</th>
<th>CAS-No.</th>
<th>Approx. Weight %</th>
<th>IARC Group 1 - Human Evidence</th>
<th>IARC Group 2A - Limited Human Data</th>
<th>IARC Group 2B - Sufficient Animal Data</th>
</tr>
</thead>
<tbody>
<tr>
<td>ETHYLBENZENE</td>
<td>100-41-4</td>
<td>1 - 5</td>
<td></td>
<td></td>
<td>Monograph 77, 2000</td>
</tr>
<tr>
<td>TITANIUM DIOXIDE</td>
<td>13463-67-7</td>
<td>1 - 5</td>
<td></td>
<td></td>
<td>2B Possible Carcinogen</td>
</tr>
<tr>
<td>CARBON BLACK</td>
<td>1333-86-4</td>
<td>.1 - 1</td>
<td></td>
<td></td>
<td>Monograph 65, 1996</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Common Name</th>
<th>CAS-No.</th>
<th>Approx. Weight %</th>
<th>NTP Known Carcinogens</th>
<th>NTP Suspect Carcinogens</th>
<th>NTP Evidence of Carcinogenicity</th>
</tr>
</thead>
<tbody>
<tr>
<td>ETHYLBENZENE</td>
<td>100-41-4</td>
<td>1 - 5</td>
<td></td>
<td></td>
<td>male rat-clear evidence; female rat-some evidence; male mice-some evidence; female mice-some evidence</td>
</tr>
</tbody>
</table>

Product ID: 400.0002359.076
12. ECOLOGICAL DATA

Not available at this time.

13. DISPOSAL CONSIDERATIONS

Disposal should be made in accordance with federal, state and local regulations.

14. TRANSPORTATION INFORMATION

U.S. Department of Transportation
Proper Shipping Name: CONSUMER COMMODITY ORM-D
UN ID Number: CONCOM

U.S. Highway & Rail Shipments
The supplier may apply one of the following exceptions: Combustible Liquid, Consumer Commodity, Limited Quantity, Viscous Liquid, Does Not Sustain Combustion, or others, as allowed under 49CFR Hazmat Regulations. Please consult 49CFR Subchapter C to ensure that subsequent shipments comply with these exceptions.

International Air Transport Association:
Proper Shipping Name: AEROSOLS, FLAMMABLE
Hazard Class: 2.1
UN ID Number: UN1950

International Maritime Organization:
Proper Shipping Name: AEROSOLS
Hazard Class: 2
Non-Bulk UN ID Number: UN1950
Marine Pollutant Ingredient 1: Dibutyl phthalate

15. REGULATORY INFORMATION

<table>
<thead>
<tr>
<th>Common Name</th>
<th>Approx. Weight %</th>
<th>SARA 302</th>
<th>SARA 313</th>
<th>CERCLA RQ in lbs.</th>
</tr>
</thead>
<tbody>
<tr>
<td>DIMETHYL KETONE</td>
<td>40 - 45</td>
<td></td>
<td></td>
<td>5000</td>
</tr>
<tr>
<td>XYLENE (W/ ANTI-STATIC)</td>
<td>5 - 10</td>
<td></td>
<td>Form R reporting required for 1.0% de minimis concentration</td>
<td>100</td>
</tr>
<tr>
<td>ETHYL ACETATE</td>
<td>1 - 5</td>
<td></td>
<td></td>
<td>5000</td>
</tr>
<tr>
<td>ETHYLBENZENE</td>
<td>1 - 5</td>
<td></td>
<td></td>
<td>1000</td>
</tr>
</tbody>
</table>

Product ID: 400.0002359.076
<table>
<thead>
<tr>
<th>Common Name</th>
<th>CAS-No.</th>
<th>Approx. Weight %</th>
<th>SARA 302</th>
<th>SARA 313</th>
<th>CERCLA RQ in lbs.</th>
</tr>
</thead>
<tbody>
<tr>
<td>METHYL ETHYL KETONE</td>
<td>78-93-3</td>
<td>1 - 5</td>
<td></td>
<td></td>
<td>5000</td>
</tr>
</tbody>
</table>

**SARA 311/312 Hazard Class:**
- Acute: Yes
- Chronic: Yes
- Flammability: Yes
- Reactivity: No
- Sudden Pressure: Yes

**U.S. STATE REGULATIONS:**

**Pennsylvania Right To Know:**
- DIMETHYL KETONE 67-64-1
- PROPANE 74-98-6
- ETHYL 3-ETHOXYPROPIONATE 763-69-9
- PROPRIETARY INERT Trade Secret
- METHYL ETHYL KETONE 78-93-3
- PROPRIETARY RESIN Trade Secret
- XYLENE (W/ ANTI-STATIC) 1330-20-7
- TITANIUM DIOXIDE 13463-67-7
- ETHYL ACETATE 141-78-6
- ETHYLBENZENE 100-41-4
- BUTANE 106-97-8

**Additional Non-Hazardous Materials**
- PROPRIETARY RESIN Trade Secret

**California Proposition 65:**
WARNING: This product contains a chemical known to the State of California to cause cancer.

**Rule 66 status of product**
- Photochemically reactive.

**INTERNATIONAL REGULATIONS - Chemical Inventories**

**TSCA Inventory:**
All components of this product are in compliance with U.S. TSCA Chemical Substance Inventory Requirements.

**Canada Domestic Substances List:**
All components of this product are listed on the Domestic Substances List.

**16. OTHER INFORMATION**

**HMIS Codes**
- Health: 2
- Flammability: 4
- Reactivity: 1
- PPE: X - See Section 8 for Personal Protective Equipment (PPE).
Abbreviations:
OSHA - Occupational Safety and Health Administration, IARC - International Agency for Research on Cancer, NIOSH - National Institute of Occupational Safety and Health, NTP - National Toxicology Program, ACGIH - American Conference of Governmental Industrial Hygienists, SCAQMD - South Coast Air Quality Management District, TSCA - Toxic Substances Control Act, IATA - International Air Transport Association, IMO - International Maritime Organization, DOT - Department of Transportation, NA - Not applicable, NOT ESTAB - Not established, N.A.V. - Not available, RQ - Reportable quantity, WT - Weight, MG/CU M - Milligrams per cubic meter, G/L - Grams per liter, MM - Millimeters, MPPCF - Millions of particles per cubic foot, PPM - parts per million, PPT - parts per thousand, TCC/PM - Tag closed cup / Pensky-Martens, PB - Lead, PEL - Permissible exposure level, TWA - Time Weighted Average, STEL - Short term exposure limit, C - Celsius, F - Fahrenheit.

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The Valspar Corporation
Material Safety Data Sheet

1. PRODUCT AND COMPANY IDENTIFICATION

Material Identification
Product ID: 400.0002382.076
Product Name: 2382N ALUMINUM
Product Use: Paint or Coatings Related Product
Print date: 27/Nov/2006
Revision Date: 23/Nov/2006

Company Identification
The Valspar Corporation - Architectural Coatings Division
1000 Lake Road
Medina, OH  44256
Manufacturer's Phone: 1-330-725-4511

24-Hour Medical Emergency Phone: 1-888-345-5732

2. COMPOSITION / INFORMATION ON HAZARDOUS INGREDIENTS

<table>
<thead>
<tr>
<th>Common Name</th>
<th>Approx. Weight %</th>
<th>Chemical name</th>
</tr>
</thead>
<tbody>
<tr>
<td>DIMETHYL KETONE</td>
<td>30 - 35</td>
<td>ACETONE</td>
</tr>
<tr>
<td>ETHYL BENZENE</td>
<td>15 - 20</td>
<td>Ethyl benzene</td>
</tr>
<tr>
<td>BUTANE</td>
<td>5 - 10</td>
<td>Butane</td>
</tr>
<tr>
<td>XYLENE (W/ ANTI-STATIC)</td>
<td>5 - 10</td>
<td>Xylenes (o-, m-, p- isomers)</td>
</tr>
<tr>
<td>ALUMINUM</td>
<td>1 - 5</td>
<td>Aluminum</td>
</tr>
<tr>
<td>AROMATIC NAPHTHA, LIGHT</td>
<td>1 - 5</td>
<td>Petroleum naphtha, light aromatic</td>
</tr>
<tr>
<td>1,2,4-TRIMETHYLBENZENE</td>
<td>1 - 5</td>
<td>PSEUDO CUMENE</td>
</tr>
<tr>
<td>EXEMPT MINERAL SPIRITS</td>
<td>1 - 5</td>
<td>Stoddard solvent</td>
</tr>
</tbody>
</table>

If this section is blank there are no hazardous components per OSHA guidelines.

3. HAZARDS IDENTIFICATION

Primary Routes of Exposure:
Inhalation
Ingestion
Skin absorption
Emergency Overview:
This section not in use.

This product contains ingredients that may contribute to the following potential acute health effects:

Inhalation Effects:
Harmful if inhaled. May affect the brain, nervous system, or respiratory system, causing dizziness, headache, nausea or respiratory irritation.

Eye Contact:
Causes eye irritation.

Skin Contact:
May cause moderate skin irritation.

Acute Ingestion:
None known

Other Effects:
May cause kidney damage. May cause liver damage.

This product contains ingredients that may contribute to the following potential chronic health effects:

Notice: Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal. Prolonged and/or repeated contact can result in skin irritation. May cause skin drying with prolonged exposure.

See Section 11 for toxicological information about Mutagens, Teratogens and Carcinogens.

If this section is blank, no information is available.

4. FIRST AID MEASURES

Inhalation:
If affected by inhalation, move victim to fresh air. If symptoms persist, seek medical attention.

Eye Contact:
In case of contact, or suspected contact, immediately flush eyes with plenty of water for at least 15 minutes and get medical attention immediately after flushing.

Skin Contact:
In case of contact, immediately flush skin with plenty of soap and water for at least 15 minutes. If irritation persists get medical attention.

Ingestion:
If swallowed, do not induce vomiting. Give large quantities of water. If available, give several glasses of milk. Never give anything by mouth to an unconscious person. Get medical attention immediately. If swallowed, get medical attention immediately.

Medical conditions aggravated by exposure: Any respiratory or skin condition.

5. FIRE FIGHTING MEASURES

Flash point (Fahrenheit): -31° F (-35° C) TCC/PM
Lower explosive limit: 1 %
Upper explosive limit: 13 %
Autoignition temperature: Not available. ° F (° C)
Sensitivity to impact: No.
Sensitivity to static discharge:
Subject to static discharge hazards. Please see bonding and grounding information in Section 7.

Hazardous combustion products: See Section 10.

Product ID: 400.0002382.076
Unusual fire and explosion hazards:
None known.

Extinguishing media:
Carbon dioxide, dry chemical, foam and/or water fog.

Fire fighting procedures:
Use water spray to cool nearby containers and structures exposed to fire.

6. ACCIDENTAL RELEASE MEASURES

Action to be taken if material is released or spilled:
Ventilate area. Avoid breathing of vapors. Use self-containing breathing apparatus or airmask for large spills in a confined area. Wipe, scrape or soak up in an inert material and put in a container for disposal. See section 5, "Unusual Fire and Explosion Hazards", for proper container and storage procedures. Remove sources of ignition. Remove with inert absorbent and non sparking tools. Avoid contact with eyes.

7. HANDLING AND STORAGE

Precautions to be taken in handling and storage:
Keep away from heat, sparks, and flames. Keep container closed when not in use. Do not store above 120 degrees F. (49 degrees C). Based on flash point and vapor pressure, suitable storage should be provided in accordance with OSHA regulation 1910.106, Ontario OH&S regulation 851 section 22. Empty containers may contain product residue, including flammable or explosive vapors. Do not cut, puncture or weld on or near container. All label warnings must be observed until the container has been commercially cleaned or reconditioned. If the product is used near or above the flashpoint, an ignition hazard may be present. Activities, uses, or operations which liberate vapor (such as mixing or free fall of liquids) may also present an ignition hazard. Please ensure containers and other interconnected equipment are properly bonded and grounded at all times. This coating contains aluminum pigment, store in a dry area. Aluminum may react with water, acids and caustics slowly producing gas and heat. In a sealed drum this may cause a pressure build-up over a period of time and drum should be vented before opening.

8. PERSONAL PROTECTIVE EQUIPMENT AND EXPOSURE CONTROLS

Personal Protective Equipment

Eye and face protection:
Avoid contact with eyes. Wear chemical goggles if there is the possibility of contact or splashing in the eye.

Skin protection:
Appropriate chemical resistant gloves should be worn. To prevent skin contact wear protective clothing covering all exposed areas.

Respiratory protection:
If exposure cannot be controlled below applicable limits, use the appropriate NIOSH approved respirator such as an air purifying respirator with organic vapor cartridge and dust/mist filter. Consult the respirator manufacturer's literature to ensure that the respirator will provide adequate protection. Read and follow all respirator manufacturer's instructions.

Ventilation
Required when spraying or applying in confined area. Ventilation equipment should be explosion proof. Eliminate ignition sources.

Exposure Guidelines

OSHA Permissible Exposure Limits (PEL’s)

<table>
<thead>
<tr>
<th>Common Name</th>
<th>Approx. Weight %</th>
<th>TWA (final)</th>
<th>Ceilings limits (final)</th>
<th>Skin designations</th>
</tr>
</thead>
</table>

Product ID: 400.0002382.076
<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS-No.</th>
<th>Approx. Weight %</th>
<th>TWA</th>
<th>STEL</th>
<th>Ceiling limits</th>
<th>Skin designations</th>
</tr>
</thead>
<tbody>
<tr>
<td>DIMETHYL KETONE</td>
<td>67-64-1</td>
<td>30 - 35</td>
<td>2400 mg/m³</td>
<td>2000 ppm</td>
<td>750 ppm</td>
<td></td>
</tr>
<tr>
<td>PROPANE</td>
<td>74-98-6</td>
<td>15 - 20</td>
<td>1800 mg/m³</td>
<td>1000 ppm</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ETHYLBENZENE</td>
<td>100-41-4</td>
<td>15 - 20</td>
<td>435 mg/m³</td>
<td>100 ppm</td>
<td>125 ppm</td>
<td></td>
</tr>
<tr>
<td>XYLENE (W/ ANTI-STATIC)</td>
<td>1330-20-7</td>
<td>5 - 10</td>
<td>435 mg/m³</td>
<td>100 ppm</td>
<td>150 ppm</td>
<td></td>
</tr>
<tr>
<td>ALUMINUM</td>
<td>7429-90-5</td>
<td>1 - 5</td>
<td>15 mg/m³</td>
<td>10 mg/m³</td>
<td>5 mg/m³</td>
<td>Total dust. Al</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Respirable dust. Al</td>
</tr>
<tr>
<td>EXEMPT MINERAL SPIRITS</td>
<td>8052-41-3</td>
<td>1 - 5</td>
<td>2900 mg/m³</td>
<td>500 ppm</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### ACGIH Threshold Limit Value (TLV's)

<table>
<thead>
<tr>
<th>Common Name</th>
<th>CAS-No.</th>
<th>Approx. Weight %</th>
<th>TWA</th>
<th>STEL</th>
<th>Ceiling limits</th>
<th>Skin designations</th>
</tr>
</thead>
<tbody>
<tr>
<td>DIMETHYL KETONE</td>
<td>67-64-1</td>
<td>30 - 35</td>
<td>500 ppm</td>
<td>750 ppm</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PROPANE</td>
<td>74-98-6</td>
<td>15 - 20</td>
<td>1000 ppm</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ETHYLBENZENE</td>
<td>100-41-4</td>
<td>15 - 20</td>
<td>100 ppm</td>
<td>125 ppm</td>
<td></td>
<td></td>
</tr>
<tr>
<td>BUTANE</td>
<td>106-97-8</td>
<td>5 - 10</td>
<td>1000 ppm</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>XYLENE (W/ ANTI-STATIC)</td>
<td>1330-20-7</td>
<td>5 - 10</td>
<td>100 ppm</td>
<td>150 ppm</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ALUMINUM</td>
<td>7429-90-5</td>
<td>1 - 5</td>
<td>5 mg/m³</td>
<td></td>
<td></td>
<td>Pyrophoric powder. Al</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>10 mg/m³</td>
</tr>
<tr>
<td>1,2,4-TRIMETHYLBENZENE</td>
<td>95-63-6</td>
<td>1 - 5</td>
<td>25 ppm</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>EXEMPT MINERAL SPIRITS</td>
<td>8052-41-3</td>
<td>1 - 5</td>
<td>100 ppm</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

If this section is blank, no information is available.

### 9. PHYSICAL PROPERTIES

- **Odor:** Normal for this product type.
- **Physical State:** Liquid
- **pH:** Not determined.
- **Vapor pressure:** NOT DETERMINED mmHG @ 68º F ( 20º C)
- **Vapor density (air = 1.0):** 4.8
- **Boiling point:** -42º F ( -41º C)
- **Solubility in water:** Not determined.
- **Coefficient of water/oil distribution:** Not determined.
- **Density (lbs per US gallon):** 6.2
- **Specific Gravity:** .74
- **Evaporation rate (butyl acetate = 1.0):** 5.6

### 10. STABILITY AND REACTIVITY

- **Stability:** Stable

*Product ID: 400.0002382.076*
10. STABILITY AND REACTIVITY
Conditions to Avoid: This product may react with water, acids, and caustics, slowly producing gas and heat.
Incompatibility: Strong oxidizers.
Hazardous Polymerization: None anticipated.
Hazardous Decomposition Products: Carbon monoxide and carbon dioxide.
Sensitivity to static discharge: Subject to static discharge hazards. Please see bonding and grounding information in Section 7.

11. TOXICOLOGICAL INFORMATION
Mutagens:
Teratogens:
Carcinogens:
Contains ethylbenzene, which has been determined by NTP to be an animal carcinogen with no known relevance to humans. IARC has classified ethylbenzene as possibly carcinogenic to humans (2b) on the basis of sufficient evidence of carcinogenicity in laboratory animals but inadequate evidence of cancer in humans.

<table>
<thead>
<tr>
<th>Common Name</th>
<th>Approx. Weight %</th>
<th>IARC Group 1 - Human Evidence</th>
<th>IARC Group 2A - Limited Human Data</th>
<th>IARC Group 2B - Sufficient Animal Data</th>
</tr>
</thead>
<tbody>
<tr>
<td>ETHYLBENZENE 100-41-4</td>
<td>15 - 20</td>
<td></td>
<td></td>
<td>Monograph 77, 2000</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Common Name</th>
<th>Approx. Weight %</th>
<th>NTP Known Carcinogens</th>
<th>NTP Suspect Carcinogens</th>
<th>NTP Evidence of Carcinogenicity</th>
</tr>
</thead>
<tbody>
<tr>
<td>ETHYLBENZENE 100-41-4</td>
<td>15 - 20</td>
<td></td>
<td></td>
<td>male rat-clear evidence; female rat-some evidence; male mice-some evidence; female mice-some evidence</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Common Name</th>
<th>Approx. Weight %</th>
<th>OSHA Select Carcinogens</th>
<th>OSHA Possible Select Carcinogens</th>
<th>ACGIH Carcinogens</th>
</tr>
</thead>
<tbody>
<tr>
<td>ETHYLBENZENE 100-41-4</td>
<td>15 - 20</td>
<td></td>
<td></td>
<td>Group A3 Confirmed animal carcinogen with unknown relevance to humans</td>
</tr>
</tbody>
</table>

If this section is blank, no information is available.

12. ECOLOGICAL DATA
Not available at this time.

13. DISPOSAL CONSIDERATIONS
Disposal should be made in accordance with federal, state and local regulations.

14. TRANSPORTATION INFORMATION
U.S. Department of Transportation

Product ID: 400.0002382.076
14. TRANSPORTATION INFORMATION
Proper Shipping Name: CONSUMER COMMODITY ORM-D
UN ID Number: CONCOM

49 CFR Hazardous Material Regulations Parts 100-180
The supplier will apply the combustible liquid exception in 49 CFR 173.150(f), limited quantity or "does not sustain combustion" exceptions and consumer commodity rules, when authorized. Please check 49 CFR Parts 100-180 to determine if the use of these exceptions applies to your shipments when re-shipping our products.

International Air Transport Association:
Proper Shipping Name: AEROSOLS, FLAMMABLE
Hazard Class: 2.1
UN ID Number: UN1950

International Maritime Organization:
Proper Shipping Name: AEROSOLS
Hazard Class: 2
Non-Bulk UN ID Number: UN1950

15. REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS:

<table>
<thead>
<tr>
<th>Common Name</th>
<th>Approx. Weight %</th>
<th>SARA 302</th>
<th>SARA 313</th>
<th>CERCLA RQ in lbs.</th>
</tr>
</thead>
<tbody>
<tr>
<td>DIMETHYL KETONE</td>
<td>30 - 35</td>
<td></td>
<td></td>
<td>5000</td>
</tr>
<tr>
<td>ETHYLBENZENE</td>
<td>15 - 20</td>
<td></td>
<td>Form R reporting required for 1.0% de minimis concentration</td>
<td>1000</td>
</tr>
<tr>
<td>XYLENE (W/ ANTI-STATIC)</td>
<td>5 - 10</td>
<td></td>
<td>Form R reporting required for 1.0% de minimis concentration</td>
<td>100</td>
</tr>
<tr>
<td>ALUMINUM</td>
<td>1 - 5</td>
<td></td>
<td>Form R reporting required for 1.0% de minimis concentration (fume or dust only)</td>
<td></td>
</tr>
<tr>
<td>1,2,4-TRIMETHYLBENZENE</td>
<td>1 - 5</td>
<td></td>
<td>Form R reporting required for 1.0% de minimis concentration</td>
<td></td>
</tr>
</tbody>
</table>

SARA 311/312 Hazard Class:
Acute: Yes
Chronic: Yes
Flammability: Yes
Reactivity: No
Sudden Pressure: Yes

U.S. STATE REGULATIONS:

Product ID: 400.0002382.076
Pennsylvania Right To Know:

ETHYLBENZENE 100-41-4
1,2,4-TRIMETHYLBENZENE 95-63-6
XYLENE (W/ ANTI-STATIC) 1330-20-7
BUTANE 106-97-8
AROMATIC NAPHTHA, LIGHT 64742-95-6
DIMETHYL KETONE 67-64-1
PROPANE 74-98-6
ALUMINUM 7429-90-5
EXEMPT MINERAL SPIRITS 8052-41-3

Additional Non-Hazardous Materials

SUPPLIER TRADE SECRET Trade Secret

California Proposition 65:
WARNING: This product contains a chemical known to the State of California to cause cancer.

Rule 66 status of product
Photochemically reactive.

INTERNATIONAL REGULATIONS - Chemical Inventories

TSCA Inventory: All components of this product are in compliance with U.S. TSCA Chemical Substance Inventory Requirements.

Canada Domestic Substances List: All components of this product are listed on the Domestic Substances List.

16. OTHER INFORMATION

HMIS Codes

<table>
<thead>
<tr>
<th>Category</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Health</td>
<td>2</td>
</tr>
<tr>
<td>Flammability</td>
<td>4</td>
</tr>
<tr>
<td>Reactivity</td>
<td>1</td>
</tr>
<tr>
<td>PPE</td>
<td>X - See Section 8 for Personal Protective Equipment (PPE).</td>
</tr>
</tbody>
</table>

Abbreviations:
OSHA - Occupational Safety and Health Administration, IARC - International Agency for Research on Cancer, NIOSH - National Institute of Occupational Safety and Health, NTP - National Toxicology Program, ACGIH - American Conference of Governmental Industrial Hygienists, SCAQMD - South Coast Air Quality Management District, TSCA - Toxic Substances Control Act, IATA - International Air Transport Association, IMO - International Maritime Organization, DOT - Department of Transportation, NA - Not applicable, NOT ESTAB - Not established, N.A.V. - Not available, RQ - Reportable quantity, WT - Weight, MG/CU M - Milligrams per cubic meter, G/L - Grams per liter, MM - Millimeters, MPPCF - Millions of particles per cubic foot, PPM - parts per million, PPT - parts per thousand, TCC/PM - Tag closed cup / Pensky-Martens, PB - Lead, PEL - Permissible exposure level, TWA - Time Weighted Average, STEL - Short term exposure limit, C - Celsius, F - Fahrenheit.

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1. PRODUCT AND COMPANY IDENTIFICATION

Material Identification

**Product ID:** 400.0002389.076
Product Name: 2389N OSHA RED 6U
Product Use: Paint product.
Print date 09/Feb/2006
Revision Date 07/Feb/2006

Company Identification

The Valspar Corporation - Architectural Coatings Division
1000 Lake Road
Medina, OH 44256
Manufacturer’s Phone: 1-330-725-4511

24-Hour Medical Emergency Phone: 1-888-345-5732

2. COMPOSITION / INFORMATION ON HAZARDOUS INGREDIENTS

<table>
<thead>
<tr>
<th>Common Name</th>
<th>Approx. Weight %</th>
<th>Chemical name</th>
</tr>
</thead>
<tbody>
<tr>
<td>DIMETHYL KETONE</td>
<td>40 - 45</td>
<td>ACETONE</td>
</tr>
<tr>
<td>67-64-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PROPANE</td>
<td>15 - 20</td>
<td>Propane</td>
</tr>
<tr>
<td>74-98-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>XYLENE (W/ ANTI-STATIC)</td>
<td>5 - 10</td>
<td>Xylenes (o-, m-, p- isomers)</td>
</tr>
<tr>
<td>1330-20-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>BUTANE</td>
<td>5 - 10</td>
<td>Butane</td>
</tr>
<tr>
<td>106-97-8</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ETHYL 3-ETHOXYPROPIONATE</td>
<td>1 - 5</td>
<td>Ethyl 3-ethoxypropionate</td>
</tr>
<tr>
<td>763-69-9</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ETHYL ACETATE</td>
<td>1 - 5</td>
<td>Ethylacetate</td>
</tr>
<tr>
<td>141-78-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ETHYLBENZENE</td>
<td>1 - 5</td>
<td>Ethyl benzene</td>
</tr>
<tr>
<td>100-41-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>METHYL ETHYL KETONE</td>
<td>1 - 5</td>
<td>Methyl ethyl ketone</td>
</tr>
<tr>
<td>78-93-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PROPRIETARY RESIN</td>
<td>1 - 5</td>
<td>PROPRIETARY RESIN</td>
</tr>
</tbody>
</table>

If this section is blank there are no hazardous components per OSHA guidelines.

3. HAZARDS IDENTIFICATION

Primary Routes of Exposure:
Inhalation
Ingestion
Skin absorption

Product ID: 400.0002389.076
Emergency Overview:
This section not in use.

This product contains ingredients that may contribute to the following potential acute health effects:

Inhalation Effects:
Harmful if inhaled. May affect the brain, nervous system, or respiratory system, causing dizziness, headache, nausea or respiratory irritation.

Eye Contact:
Causes eye irritation.

Skin Contact:
May cause moderate skin irritation.

Acute Ingestion:
None known

Other Effects:
May cause kidney damage. May cause liver damage.

This product contains ingredients that may contribute to the following potential chronic health effects:

Notice: Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal. Prolonged and/or repeated contact can result in skin irritation. May cause skin drying with prolonged exposure.

See Section 11 for toxicological information about Mutagens, Teratogens and Carcinogens.

If this section is blank, no information is available.

4. FIRST AID MEASURES

Inhalation:
If affected by inhalation, move victim to fresh air. If symptoms persist, seek medical attention.

Eye Contact:
In case of contact, or suspected contact, immediately flush eyes with plenty of water for at least 15 minutes and get medical attention immediately after flushing.

Skin Contact:
In case of contact, immediately flush skin with plenty of soap and water for at least 15 minutes. If irritation persists get medical attention. Remove contaminated clothing and shoes. Wash clothing before reuse. Thoroughly clean contaminated shoes.

Ingestion:
If swallowed, contact medical personnel immediately to determine best course of action.

Medical conditions aggravated by exposure: Any respiratory or skin condition.

5. FIRE FIGHTING MEASURES

Flash point (Fahrenheit): -31° F ( -35° C) TCC/PM
Lower explosive limit: 2 %
Upper explosive limit: 13 %
Autoignition temperature: Not available. ⁰ F ( ⁰ C)
Sensitivity to impact: No.
Sensitivity to static discharge: Subject to static discharge hazards. Please see bonding and grounding information in Section 7.

Hazardous combustion products: See Section 10.

Product ID: 400.0002389.076
Unusual fire and explosion hazards:
Contaminated rags, wipes, saw dust, etc., may catch fire spontaneously. Store waste under water in closed metal containers until disposed of in compliance with applicable regulations. Contains oxidizable materials.

Extinguishing media:
Carbon dioxide, dry chemical, foam and/or water fog.

Fire fighting procedures:
Use water spray to cool nearby containers and structures exposed to fire. Firefighters should be equipped with self-contained breathing apparatus and turn out gear.

6. ACCIDENTAL RELEASE MEASURES

Action to be taken if material is released or spilled:
Ventilate area. Avoid breathing of vapors. Use self-containing breathing apparatus or airmask for large spills in a confined area. Wipe, scrape or soak up in an inert material and put in a container for disposal. See section 5, "Unusual Fire and Explosion Hazards", for proper container and storage procedures. Remove sources of ignition. Remove with inert absorbent and non sparking tools. Avoid contact with eyes.

7. HANDLING AND STORAGE

Precautions to be taken in handling and storage:
Keep away from heat, sparks, and flames. Keep container closed when not in use. Do not store above 120 degrees F. (49 degrees C). Based on flash point and vapor pressure, suitable storage should be provided in accordance with OSHA regulation 1910.106, Ontario OH&S regulation 851 section 22. Empty containers may contain product residue, including flammable or explosive vapors. Do not cut, puncture or weld on or near container. All label warnings must be observed until the container has been commercially cleaned or reconditioned. If the product is used near or above the flashpoint, an ignition hazard may be present. Activities, uses, or operations which liberate vapor (such as mixing or free fall of liquids) may also present an ignition hazard. Please ensure containers and other interconnected equipment are properly bonded and grounded at all times.

8. PERSONAL PROTECTIVE EQUIPMENT AND EXPOSURE CONTROLS

Personal Protective Equipment

Eye and face protection:
Avoid contact with eyes. Wear chemical goggles if there is the possibility of contact or splashing in the eye.

Skin protection:
Appropriate chemical resistant gloves should be worn. To prevent skin contact wear protective clothing covering all exposed areas.

Respiratory protection:
If exposure cannot be controlled below applicable limits, use the appropriate NIOSH approved respirator such as an air purifying respirator with organic vapor cartridge and dust/mist filter. Consult the respirator manufacturer's literature to ensure that the respirator will provide adequate protection. Read and follow all respirator manufacturer's instructions.

Ventilation
Required when spraying or applying in confined area. Ventilation equipment should be explosion proof. Eliminate ignition sources.

Exposure Guidelines

OSHA Permissible Exposure Limits (PEL's)
9. PHYSICAL PROPERTIES

Odor: Normal for this product type.
Physical State: Liquid
pH: Not determined.
Vapor pressure: NOT DETERMINED mmHG @ 68º F (20º C)
Vapor density (air = 1.0): 5
Boiling point: -42º F (-41º C)
Solubility in water: Not determined.
Coefficient of water/oil distribution: Not determined.
Density (lbs per US gallon): 6.31
Specific Gravity .76
Evaporation rate (butyl acetate = 1.0): 5.6

10. STABILITY AND REACTIVITY

Stability: Stable
Conditions to Avoid: None known.
Incompatibility: Strong oxidizers.
Hazardous Polymerization: None anticipated.

Product ID: 400.0002389.076
Hazardous Decomposition Products: Carbon monoxide and carbon dioxide.

Sensitivity to static discharge: Subject to static discharge hazards. Please see bonding and grounding information in Section 7.

11. TOXICOLOGICAL INFORMATION

Mutagens:

Teratogens:

Carcinogens:
Contains ethylbenzene, which has been determined by NTP to be an animal carcinogen with no known relevance to humans. IARC has classified ethylbenzene as possibly carcinogenic to humans (2b) on the basis of sufficient evidence of carcinogenicity in laboratory animals but inadequate evidence of cancer in humans.

<table>
<thead>
<tr>
<th>Common Name</th>
<th>CAS-No.</th>
<th>Approx. Weight %</th>
<th>IARC Group 1 - Human Evidence</th>
<th>IARC Group 2A - limited human data</th>
<th>IARC Group 2b - sufficient animal data</th>
</tr>
</thead>
<tbody>
<tr>
<td>ETHYLBENZENE</td>
<td>100-41-4</td>
<td>1 - 5</td>
<td></td>
<td></td>
<td>Monograph 77, 2000</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Common Name</th>
<th>CAS-No.</th>
<th>Approx. Weight %</th>
<th>NTP Known carcinogens</th>
<th>NTP Suspect carcinogens</th>
<th>NTP Evidence of carcinogenicity</th>
</tr>
</thead>
<tbody>
<tr>
<td>ETHYLBENZENE</td>
<td>100-41-4</td>
<td>1 - 5</td>
<td></td>
<td></td>
<td>male rat-clear evidence; female rat-some evidence; male mice-some evidence; female mice-some evidence</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Common Name</th>
<th>CAS-No.</th>
<th>Approx. Weight %</th>
<th>OSHA Select carcinogens</th>
<th>OSHA Possible select carcinogens</th>
<th>ACGIH Carcinogens</th>
</tr>
</thead>
<tbody>
<tr>
<td>ETHYLBENZENE</td>
<td>100-41-4</td>
<td>1 - 5</td>
<td></td>
<td></td>
<td>Group A3 Confirmed animal carcinogen with unknown relevance to humans.</td>
</tr>
</tbody>
</table>

If this section is blank, no information is available.

12. ECOLOGICAL DATA

Not available at this time.

13. DISPOSAL CONSIDERATIONS

Disposal should be made in accordance with federal, state and local regulations.

14. TRANSPORTATION INFORMATION

U.S. Department of Transportation
Proper Shipping Name: CONSUMER COMMODITY ORM-D
UN ID Number: CONCOM

Product ID: 400.0002389.076
49 CFR Hazardous Material Regulations Parts 100-180
The supplier will apply the combustible liquid exception in 49 CFR 173.150(f), limited quantity or “does not sustain combustion” exceptions and consumer commodity rules, when authorized. Please check 49 CFR Parts 100-180 to determine if the use of these exceptions applies to your shipments when re-shipping our products.

International Air Transport Association:
Proper Shipping Name: AEROSOLS, FLAMMABLE
Hazard Class: 2.1
UN ID Number: UN1950

International Maritime Organization:
Proper Shipping Name: AEROSOLS
Hazard Class: 2
UN ID Number: UN1950

15. REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS:

<table>
<thead>
<tr>
<th>Common Name</th>
<th>CAS-No.</th>
<th>Approx. Weight %</th>
<th>SARA 302</th>
<th>SARA 313</th>
<th>CERCLA RQ IN LBS.</th>
</tr>
</thead>
<tbody>
<tr>
<td>DIMETHYL KETONE</td>
<td>67-64-1</td>
<td>40 - 45</td>
<td></td>
<td></td>
<td>5000</td>
</tr>
<tr>
<td>XYLENE (W/ ANTI-STATIC)</td>
<td>1330-20-7</td>
<td>5 - 10</td>
<td></td>
<td>form R reporting required for 1.0% de minimis concentration</td>
<td>100</td>
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<tr>
<td>ETHYL ACETATE</td>
<td>141-78-6</td>
<td>1 - 5</td>
<td></td>
<td></td>
<td>5000</td>
</tr>
<tr>
<td>ETHYLBENZENE</td>
<td>100-41-4</td>
<td>1 - 5</td>
<td></td>
<td>form R reporting required for 1.0% de minimis concentration</td>
<td>1000</td>
</tr>
<tr>
<td>METHYL ETHYL KETONE</td>
<td>78-93-3</td>
<td>1 - 5</td>
<td></td>
<td></td>
<td>5000</td>
</tr>
</tbody>
</table>

SARA 311/312 Hazard Class:
Acute: Yes
Chronic: Yes
Flammability: Yes
Reactivity: No
Sudden Pressure: Yes

U.S. STATE REGULATIONS:

Pennsylvania Right To Know:
ETHYL ACETATE | 141-78-6
XYLENE (W/ ANTI-STATIC) | 1330-20-7
ETHYL 3-ETHOXYPROPIONATE | 763-69-9
METHYL ETHYL KETONE | 78-93-3
PROPRIETARY RESIN | Trade Secret
ETHYLBENZENE | 100-41-4
BUTANE | 106-97-8
DIMETHYL KETONE | 67-64-1
PROPANE | 74-98-6

Additional Non-Hazardous Materials

PROPRIETARY RESIN | Trade Secret
PROPRIETARY RESIN | Trade Secret

Product ID: 400.0002389.076
California Proposition 65:
WARNING: This product contains a chemical known to the State of California to cause cancer.

Rule 66 status of product
Photochemically reactive.

INTERNATIONAL REGULATIONS - Chemical Inventories

TSCA Inventory: All components of this product are in compliance with U.S. TSCA Chemical Substance Inventory Requirements.

Canada Domestic Substances List: Not all components in this product are listed on the Domestic Substances List.

16. OTHER INFORMATION

HMIS Codes
- Health: 2
- Flammability: 4
- Reactivity: 1
- PPE: X - See Section 8 for Personal Protective Equipment (PPE).

Abbreviations:
OSHA - Occupational Safety and Health Administration, IARC - International Agency for Research on Cancer, NIOSH - National Institute of Occupational Safety and Health, NTP - National Toxicology Program, ACGIH - American Conference of Governmental Industrial Hygienists, SCAQMD - South Coast Air Quality Management District, TSCA - Toxic Substances Control Act, IATA - International Air Transport Association, IMO - International Maritime Organization, DOT - Department of Transportation, NA - Not applicable, NOT ESTAB - Not established, N.A.V. - Not available, RQ - Reportable quantity, WT - Weight, MG/CU M - Milligrams per cubic meter, G/L - Grams per liter, MM - Millimeters, MPPCF - Millions of particles per cubic foot, PPM - parts per million, PPT - parts per thousand, TCC/PM - Tag closed cup / Pensky-Martens, PB - Lead, PEL - Permissible exposure level, TWA - Time Weighted Average, STEL - Short term exposure limit, C - Celsius, F - Fahrenheit.

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