# **SAFETY DATA SHEET**

Calumet 420-460



# SECTION 1: Identification of the substance/mixture and of the company/ undertaking

1.1 Product identifier	
Product name	: Calumet 420-460
Index number	: 649-422-00-2
EC number	: 926-141-6
CAS number	: 64742-47-8
Product code	: 300345100000
Product description	: Petroleum refining. Solvent.
Product type	: Liquid.
Other means of identification	<ul> <li>Distillates, petroleum, hydrotreated light; Hydrotreated light distillate; Hydrotreated light distillates (petroleum); DISTILLATES.</li> </ul>
Chemical formula	: CH

#### 1.2 Relevant identified uses of the substance or mixture and uses advised against

Identified uses		
Petrochemical industry: Petroleum refining. Solvent.		
Uses advised against	Reason	
None known.		

#### 1.3 Details of the supplier of the safety data sheet

Calumet Refining, LLC 2780 Waterfront Pkwy E. Drive Suite 200 Indianapolis, IN 46214 USA Technical Services: 317-328-5660

Calumet Intenational, Inc. Pa Monument Chemical BVBA Haven 1972, Ketenislaan 3 B-9130 Kallo (Kieldrecht) Belgium +32 3 570 25 20 e-mail address of person : technical@calumetspecialty.com responsible for this SDS

1.4 Emergency telephone number

|--|

Telephone number	: +31(0) 30274 8888 (24 hours per week and 7 days a week)
<u>Supplier</u>	
Telephone number	: 24 hr. CHEMTREC 1-800-424-9300 / International 1-703-527-3887

# **SECTION 2: Hazards identification**

### 2.1 Classification of the substance or mixture

Product definition : UVCB

Classification according to Regulation (EC) No. 1272/2008 [CLP/GHS]

Asp. Tox. 1, H304

The product is classified as hazardous according to Regulation (EC) 1272/2008 as amended.

See Section 16 for the full text of the H statements declared above.

See Section 11 for more detailed information on health effects and symptoms.

### 2.2 Label elements

Hazard pictograms



Signal word		Danger
Hazard statements		-
	•	May be fatal if swallowed and enters airways.
Precautionary statements		
Prevention		Not applicable.
Response	1	IF SWALLOWED: Immediately call a POISON CENTER or physician. Do NOT induce vomiting.
Storage	1	Store locked up.
Disposal	:	Dispose of contents and container in accordance with all local, regional, national and international regulations.
Hazardous ingredients	:	Distillates (petroleum), hydrotreated light
Supplemental label elements	:	Not applicable.
Annex XVII - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles	:	Not applicable.
Special packaging requirem	en	<u>ts</u>
Containers to be fitted with child-resistant fastenings	:	Not applicable.
Tactile warning of danger	:	Not applicable.
2.3 Other hazards		
Substance meets the criteria for PBT according to Regulation (EC) No. 1907/2006, Annex XIII	1	No. P: Not available. B: Not available. T: No.
Substance meets the criteria for vPvB according to Regulation (EC) No. 1907/2006, Annex XIII	:	Not available.
Other hazards which do not result in classification	:	None known.

# **SECTION 3: Composition/information on ingredients**

Product/ingredient name	Identifiers	%	Regulation (EC) No. 1272/2008 [CLP]	Туре
Distillates (petroleum), hydrotreated light	EC: 926-141-6 CAS: 64742-47-8 Index: 649-422-00-2	100	Asp. Tox. 1, H304	[A]
			See Section 16 for the full text of the H statements declared above.	

There are no additional ingredients present which, within the current knowledge of the supplier, are classified and contribute to the classification of the substance and hence require reporting in this section.

Туре

[\*] Substance

[A] Constituent

[B] Impurity

[C] Stabilising additive

Occupational exposure limits, if available, are listed in Section 8.

## **SECTION 4: First aid measures**

### 4.1 Description of first aid measures

Eye contact	: Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 10 minutes. Get medical attention.
Inhalation	: Remove victim to fresh air and keep at rest in a position comfortable for breathing. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Get medical attention if adverse health effects persist or are severe. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.
Skin contact	: Wash skin thoroughly with soap and water or use recognised skin cleanser. Remove contaminated clothing and shoes. Get medical attention if symptoms occur. Wash clothing before reuse. Clean shoes thoroughly before reuse.
Ingestion	: Get medical attention immediately. Call a poison center or physician. Wash out mouth with water. Remove dentures if any. Remove victim to fresh air and keep at rest in a position comfortable for breathing. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Stop if the exposed person feels sick as vomiting may be dangerous. Aspiration hazard if swallowed. Can enter lungs and cause damage. Do not induce vomiting. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.
Protection of first-aiders	: No action shall be taken involving any personal risk or without suitable training. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation.

### 4.2 Most important symptoms and effects, both acute and delayed

<u>Over-exposure signs/</u>	<u>symptoms</u>
Eye contact	: No specific data.
Inhalation	: No specific data.
Skin contact	: Adverse symptoms may include the following: irritation dryness cracking

media

Ingestion	: Adverse symptoms may include the following: nausea or vomiting
Over-exposure signs/syr	nptoms
Eye contact	: No specific data.
Inhalation	: No specific data.
Skin contact	: Adverse symptoms may include the following: irritation dryness cracking
Ingestion	: Adverse symptoms may include the following: nausea or vomiting
4.3 Indication of any imme	ediate medical attention and special treatment needed
Notes to physician	: Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.
Specific treatments	: No specific treatment.
SECTION 5: Firefig	hting measures
5.1 Extinguishing media	
Suitable extinguishing	: Use an extinguishing agent suitable for the surrounding fire.

Unsuitable extinguishing	: Do not use water jet.
media	

### 5.2 Special hazards arising from the substance or mixture

5.2 Special hazards ansing from the substance of mixture		
Hazards from the substance or mixture	: In a fire or if heated, a pressure increase will occur and the container may burst.	
Hazardous combustion products	: Decomposition products may include the following materials: carbon dioxide carbon monoxide	
5.3 Advice for firefighters		
Special protective actions for fire-fighters	: Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.	
Special protective equipment for fire-fighters	: Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode. Clothing for fire-fighters (including helmets, protective boots and gloves) conforming to European standard EN 469 will provide a basic level of protection for chemical incidents.	

# **SECTION 6: Accidental release measures**

6.1 Personal precautions, protective equipment and emergency procedures			
For non-emergency personnel	: No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilt material. Avoid breathing vapour or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.		
For emergency responders	: If specialised clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".		

### SECTION 6: Accidental release measures

6.2 Environmental : precautions	Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental
	pollution (sewers, waterways, soil or air).

#### 6.3 Methods and material for containment and cleaning up

Small spill	: Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.
Large spill	: Stop leak if without risk. Move containers from spill area. Approach the release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations. Dispose of via a licensed waste disposal contractor. Contaminated absorbent material may pose the same hazard as the spill product.
6.4 Reference to other sections	<ul> <li>See Section 1 for emergency contact information.</li> <li>See Section 8 for information on appropriate personal protective equipment.</li> <li>See Section 13 for additional waste treatment information.</li> </ul>

### **SECTION 7: Handling and storage**

The information in this section contains generic advice and guidance. The list of Identified Uses in Section 1 should be consulted for any available use-specific information provided in the Exposure Scenario(s).

#### 7.1 Precautions for safe handling

Protective measures	: Put on appropriate personal protective equipment (see Section 8). Do not swallow. Avoid contact with eyes, skin and clothing. Avoid breathing vapour or mist. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Empty containers retain product residue and can be hazardous. Do not reuse container.
Advice on general occupational hygiene	: Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.

#### 7.2 Conditions for safe storage, including any incompatibilities

Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Store locked up. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabelled containers. Use appropriate containment to avoid environmental contamination. See Section 10 for incompatible materials before handling or use.

Industrial sector specific solutions	: Not available.
Recommendations	: Not available.
7.3 Specific end use(s)	

### **SECTION 8: Exposure controls/personal protection**

The information in this section contains generic advice and guidance. Information is provided based on typical anticipated uses of the product. Additional measures might be required for bulk handling or other uses that could significantly increase worker exposure or environmental releases.

### 8.1 Control parameters

**Occupational exposure limits** 

SECTION 8: Exposure controls/personal protection					
Product/ingredient name Distillates (petroleum), hydrotreated light		Exposure limit values			
		ht <b>EU OEL (Europe).</b> TWA: 200 ppm 8 hours.			
Recommended monitoring procedures	atmos of the protec the fol the as limit va atmos of exp (Work for the docum	If this product contains ingredients with exposure limits, personal, workplace atmosphere or biological monitoring may be required to determine the effectiveness of the ventilation or other control measures and/or the necessity to use respiratory protective equipment. Reference should be made to monitoring standards, such as the following: European Standard EN 689 (Workplace atmospheres - Guidance for the assessment of exposure by inhalation to chemical agents for comparison with limit values and measurement strategy) European Standard EN 14042 (Workplace atmospheres - Guide for the application and use of procedures for the assessment of exposure to chemical and biological agents) European Standard EN 482 (Workplace atmospheres - General requirements for the performance of procedures for the measurement of chemical agents) Reference to national guidance documents for methods for the determination of hazardous substances will also be required.			
DNELs/DMELs					
No DNELs/DMELs availab	le.				
PNECs					
No PNECs available					
8.2 Exposure controls					
Appropriate engineering controls		d general ventilation should be sufficient to control worker exposure to airborne aminants.			
Individual protection meas	ures				
Hygiene measures	before Appro Wash	h hands, forearms and face thoroughly after handling chemical products, re eating, smoking and using the lavatory and at the end of the working period. opriate techniques should be used to remove potentially contaminated clothing h contaminated clothing before reusing. Ensure that eyewash stations and y showers are close to the workstation location.			
Eye/face protection	asses gases unles	ty eyewear complying with an approved standard should be used when a risk ssment indicates this is necessary to avoid exposure to liquid splashes, mists, s or dusts. If contact is possible, the following protection should be worn, ss the assessment indicates a higher degree of protection: safety glasses with shields.			
Skin protection					
Hand protection	be wo this is check should differe	nical-resistant, impervious gloves complying with an approved standard should orn at all times when handling chemical products if a risk assessment indicates s necessary. Considering the parameters specified by the glove manufacturer, k during use that the gloves are still retaining their protective properties. It ld be noted that the time to breakthrough for any glove material may be rent for different glove manufacturers. In the case of mixtures, consisting of ral substances, the protection time of the gloves cannot be accurately nated.			
Body protection	being	onal protective equipment for the body should be selected based on the task g performed and the risks involved and should be approved by a specialist re handling this product.			
Other skin protection	select	opriate footwear and any additional skin protection measures should be sted based on the task being performed and the risks involved and should be oved by a specialist before handling this product.			
<b>Respiratory protection</b>	: Based	ed on the hazard and potential for exposure, select a respirator that meets the			

Based on the hazard and potential for exposure, select a respirator that meets the appropriate standard or certification. Respirators must be used according to a respiratory protection program to ensure proper fitting, training, and other important aspects of use.

# Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Commission Regulation (EU) 2015/830 - United Kingdom (UK)

Calumet 420-460

## **SECTION 8: Exposure controls/personal protection**

**Environmental exposure controls** : Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

# **SECTION 9: Physical and chemical properties**

9.1 Information on basic physical	l a	nd chemical properties
<u>Appearance</u>		
Physical state	:	Liquid. [Mobile liquid.]
Colour	:	Colourless.
Odour	:	Mild. Hydrocarbon.
Odour threshold	1	Not available.
рН	:	Not available.
Melting point/freezing point	:	-49°C
Initial boiling point and boiling range	1	222.78 to 245°C
Flash point	1	Closed cup: 95°C [Pensky-Martens.] [Product does not sustain combustion.]
Evaporation rate	1	0.19 (butyl acetate = 1)
Flammability (solid, gas)	1	Not available.
Upper/lower flammability or explosive limits	1	Lower: 0.6% Upper: 5.5%
Vapour pressure	1	0.027 kPa [room temperature]
Vapour density	:	4.5 [Air = 1]
Relative density	:	0.804
Solubility(ies)	:	Insoluble in the following materials: cold water and hot water.
Partition coefficient: n-octanol/ water	1	Not applicable.
Auto-ignition temperature	1	>220°C
Decomposition temperature	:	Not available.
Viscosity	:	Kinematic (40°C): 0.02 cm <sup>2</sup> /s
Explosive properties	:	Not available.
Oxidising properties	1	Not available.
9.2 Other information		
Solubility in water	:	1.5 g/l
Pour point	:	-37.222°C

# **SECTION 10: Stability and reactivity**

10.1 Reactivity	: No specific test data related to reactivity available for this product or its ingredients.
10.2 Chemical stability	: The product is stable.
10.3 Possibility of hazardous reactions	: Under normal conditions of storage and use, hazardous reactions will not occur.
10.4 Conditions to avoid	: No specific data.
10.5 Incompatible materials	: No specific data.

Date	of issue	/Date of	revision

# Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Commission Regulation (EU) 2015/830 - United Kingdom (UK)

Calumet 420-460

# SECTION 10: Stability and reactivity

10.6 Hazardous decomposition products

: Under normal conditions of storage and use, hazardous decomposition products should not be produced.

# **SECTION 11: Toxicological information**

### **11.1 Information on toxicological effects**

#### Acute toxicity

Product/ingredient name	Result	Species	Dose	Exposure
-	LD50 Dermal	Rabbit		
Distillates (petroleum), hydrotreated light	LD50 Dermai	Rabbil	>2000 mg/kg	-
	LD50 Oral	Rat	>5000 mg/kg	-
Conclusion/Summary	Not available.			
Irritation/Corrosion				
Conclusion/Summary	: Not available.			
<u>Sensitisation</u>				
Conclusion/Summary	: Not available.			
<u>Mutagenicity</u>				
Conclusion/Summary	: Not available.			
Carcinogenicity				
Conclusion/Summary	: Not available.			
Reproductive toxicity				
Conclusion/Summary	: Not available.			
Teratogenicity				
Conclusion/Summary	: Not available.			
Specific target organ toxicity	<u>(single exposure)</u>			
Not available.				

# Specific target organ toxicity (repeated exposure)

Not available.

#### Aspiration hazard

Product/ingredient name	Result
Distillates (petroleum), hydrotreated light	ASPIRATION HAZARD - Category 1

Information on likely routes : Routes of entry anticipated: Oral, Dermal, Inhalation. of exposure Potential acute health effects : No known significant effects or critical hazards. Eye contact Inhalation : No known significant effects or critical hazards. Skin contact : Defatting to the skin. May cause skin dryness and irritation. : May be fatal if swallowed and enters airways. Ingestion Symptoms related to the physical, chemical and toxicological characteristics Eye contact : No specific data. Inhalation : No specific data. Skin contact : Adverse symptoms may include the following: irritation dryness cracking Ingestion Adverse symptoms may include the following: ÷. nausea or vomiting

# **SECTION 11: Toxicological information**

Delayed and immediate effec	ts :	as well as chronic effects from short and long-term exposure
Short term exposure		
Potential immediate effects	:	Not available.
Potential delayed effects	:	Not available.
Long term exposure		
Potential immediate effects	:	Not available.
Potential delayed effects	:	Not available.
Potential chronic health effe	ect	2
Not available.		
<b>Conclusion/Summary</b>	:	Not available.
General	:	Prolonged or repeated contact can defat the skin and lead to irritation, cracking and/ or dermatitis.
Carcinogenicity	:	No known significant effects or critical hazards.
Mutagenicity	:	No known significant effects or critical hazards.
Teratogenicity	:	No known significant effects or critical hazards.
<b>Developmental effects</b>	:	No known significant effects or critical hazards.
Fertility effects	:	No known significant effects or critical hazards.

### Other information

: Not available.

## **SECTION 12: Ecological information**

#### 12.1 Toxicity

Product/ingredient name	Result	Species	Exposure
Distillates (petroleum), hydrotreated light	Acute EC50 >1000 mg/l	Algae	72 hours
, ,	Acute LC50 >1000 mg/l Fresh water	Daphnia	48 hours
Conclusion/Summary	: Not available.	-	-

### 12.2 Persistence and degradability

<b>_</b>	-				
Product/ingredient name	Test	Result		Dose	Inoculum
Distillates (petroleum), hydrotreated light	OECD 301F Ready Biodegradability - Manometric Respirometry Test	69 % - Readily - 28	days	-	-
Conclusion/Summary	: Not available.				
Product/ingredient name	Aquatic half-life		Photolysi	S	Biodegradability
Distillates (petroleum), hydrotreated light	-		-		Readily

### 12.3 Bioaccumulative potential

Not available.

#### 12.4 Mobility in soil

SECTION 12: Ecological information		
Soil/water partition coefficient (K <sub>oc</sub> )	: Not available.	
Mobility	: Not available.	

#### 12.5 Results of PBT and vPvB assessment

PBT	: No.	
	P: Not available. B: Not available. T: No.	
vPvB	: Not available.	
	vP: Not available. vB: Not available.	
12.6 Other adverse effects	: No known significant effects or critical hazards.	

# **SECTION 13: Disposal considerations**

The information in this section contains generic advice and guidance. The list of Identified Uses in Section 1 should be consulted for any available use-specific information provided in the Exposure Scenario(s).

#### **13.1 Waste treatment methods**

Product	
Methods of disposal	: The generation of waste should be avoided or minimised wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non- recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction.
Hazardous waste	: The classification of the product may meet the criteria for a hazardous waste.
Packaging	
Methods of disposal	: The generation of waste should be avoided or minimised wherever possible. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible.
Special precautions	This material and its container must be disposed of in a safe way. Care should be taken when handling emptied containers that have not been cleaned or rinsed out. Empty containers or liners may retain some product residues. Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers.

# **SECTION 14: Transport information**

	ADR/RID	ADN	IMDG	ΙΑΤΑ
14.1 UN number	Not regulated.	Not regulated.	Not regulated.	Not regulated.

**14.6 Special precautions for user**: **Transport within user's premises:** always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.

14.7 Transport in bulk: Not available.according to Annex II of<br/>Marpol and the IBC Code

# **SECTION 15: Regulatory information**

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture EU Regulation (EC) No. 1907/2006 (REACH)

### Annex XIV - List of substances subject to authorisation

#### **Annex XIV**

None of the components are listed.

Substances of very high concern

None of the components are listed.

Annex XVII - Restrictions : Not applicable. on the manufacture, placing on the market

and use of certain dangerous substances,

mixtures and articles

### **Other EU regulations**

Ozone depleting substances (1005/2009/EU)

Not listed.

Prior Informed Consent (PIC) (649/2012/EU)

Not listed.

### **Seveso Directive**

This product is not controlled under the Seveso Directive.

**International regulations** 

Chemical Weapon Convention List Schedules I, II & III Chemicals

Not listed.

### Montreal Protocol (Annexes A, B, C, E)

Not listed.

### Stockholm Convention on Persistent Organic Pollutants

Not listed.

### **Rotterdam Convention on Prior Informed Consent (PIC)**

Not listed.

### **UNECE Aarhus Protocol on POPs and Heavy Metals**

Not listed.

Date of issue/Date of revision		: 11/28/2017	Version
Viet Nam	:	Not determined.	
United States	:	This material is listed or exempted.	
Turkey	- :	This material is listed or exempted.	
Thailand	- :	Not determined.	
Taiwan	- 1	This material is listed or exempted.	
Republic of Korea	- :	This material is listed or exempted.	
Philippines	1	This material is listed or exempted.	
New Zealand	1	This material is listed or exempted.	
Malaysia	1	This material is listed or exempted.	
Japan	:	Japan inventory (ENCS): This material is listed or exempted. Japan inventory (ISHL): Not determined.	
Europe	1	This material is listed or exempted.	
China	1	This material is listed or exempted.	
Canada	:	This material is listed or exempted.	
Australia	1	This material is listed or exempted.	
Inventory list			

Date of issue/Date of revision

# SECTION 15: Regulatory information

**15.2 Chemical safety** : Complete. assessment

## **SECTION 16: Other information**

Indicates information that has changed from previously issued version.				
Abbreviations and acronyms	<ul> <li>ATE = Acute Toxicity Estimate CLP = Classification, Labelling and Packaging Regulation [Regulation (EC) No. 1272/2008] DMEL = Derived Minimal Effect Level DNEL = Derived No Effect Level EUH statement = CLP-specific Hazard statement PBT = Persistent, Bioaccumulative and Toxic PNEC = Predicted No Effect Concentration RRN = REACH Registration Number vPvB = Very Persistent and Very Bioaccumulative</li> </ul>			

### Procedure used to derive the classification according to Regulation (EC) No. 1272/2008 [CLP/GHS]

Classification	Justification	
Asp. Tox. 1, H304	On basis of test data	

Full text of abbreviated H statements

H304		May be fatal if swallowed and enters airways.
Full text of classifications	[CLP/GHS]	
Asp. Tox. 1, H304		ASPIRATION HAZARD - Category 1
Date of issue/ Date of revision	: 11/28/2017	
Version Notice to reader	: 1	

#### Notice to reader

To the best of our knowledge, the information contained herein is accurate. However, neither the abovenamed supplier, nor any of its subsidiaries, assumes any liability whatsoever for the accuracy or completeness of the information contained herein.

Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.