



**PETRON  
PLUS™  
FORMULA 7**



Conforms to OSHA HCS 2012 (29 CFR 1910.1200)

## SAFETY DATA SHEET

# PETRON PLUS™ HI-TEMP, EXTREME-PRESSURE, MULTI-PURPOSE, LITHIUM COMPLEX GREASE

Part No. 00880-14 oz, 00880-35-lbs, 00880-120 lbs, & 00880-400 lbs

### SECTION 1. PREPARATION INFORMATION

Date : June 18, 2016

#### 1.1 Product Identifier

Material Name : Petron Plus Hi-Temp, Extreme-Pressure, Multi-Purpose, Lithium Complex Grease

Product Code : 00880-14 oz, 00880-35 lbs., 00880-120 lbs. & 00880-400 lbs.

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

Product Use : Automotive and Industrial Grease.

Uses advised against : This product must not be used in applications other than recommended in Section 1 without taking the advice from supplier/manufacturer.

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

Manufacturers/Supplier : PETRON PLUS GLOBAL, INC.  
P. O. BOX 1906  
208 East 2nd  
HUTCHINSON, KS. 67504-1906 USA

Telephone Number : 620/663-1800

Emergency Telephone Number : 620/200-3338

Email Address : info@petronplus7.com

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## **SECTION 2. HAZARDOUS IDENTIFICATION**

### **2.1 Classification of the substance or mixture**

#### **OSHA Hazard Communication Standard**

- : This material is considered hazardous in accordance with OSHA HazCom 2012, 29 CFR 1910.1200). This SDS contains valuable information critical to the safe handling and proper use of the product. This SDS should be retained and available for employees and other users of this product.

### **2.2 Label elements**

#### **Hazardous pictogram :**



**Sign word :** WARNING

**Hazardous statement :** Causes skin irritation.  
Causes serious eye irritation.

### **2.3 Other hazards**

**Health hazards :** Not expected to be a health hazard when used under normal conditions. Prolonged or repeated skin contact without proper cleaning may clog the skin pores resulting in disorders like acne/folliculitis. Used grease may contain harmful impurities/harmful extraneous substances.

**Safety hazard :** Not classified as flammable but will burn.

**Environment hazard :** Not classified as environmental hazard under GHS criteria.

#### **Precautionary statements**

**Prevention :** Wear protective gloves while handling. Wear eye and face protection. Wash hands thoroughly after handling.

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## SECTION 2. HAZARDOUS IDENTIFICATION, Cont.

### Precautionary statements, Cont.:

- Response** : If on skin; wash with plenty of soap and water. Remove contaminated clothing and shoes. Launder contaminated clothing before reuse. If in eyes, wash with water for several minutes, in case of contact lenses, remove and wash with plenty of water. In case of irritation, get medical attention. High-pressure injection under skin may cause serious damage. Excessive exposure may result in eye, skin, or respiratory irritation.
- Storage** : None.
- Disposal** : None
- Hazards not otherwise classified (HNOC)** : Not Applicable.
- Other Information** : Harmful to aquatic life with long lasting effects.  
15.78% of the mixture consists of ingredient(s) with unknown toxicity.

## SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

**Substance/mixture** : This material is defined as a mixture.

CHEMICAL NAME	CAS #	% by Weight	TRADE SECRET
Petroleum distillate, hydrotreated heavy naphthenic	64742-52-5	40-70	*
Petroleum distillate, hydrotreated heavy paraffinic	64742-54-7	20-40	*
Antimony, Tris(diphenylcarbamodithioato-S,S')-(OC-6-11)	15890-25-2	≤5	*
Boron lithium oxide (B4Li207)	12007-60-2	≤5	*
Zinc Dialkyldithiophosphate	--	< 2	*

### Additional information:

As per 29 CFR 1910.1200 paragraph (i), formulation is considered as trade secret and therefore specific chemical names and their percentages of components used have not been disclosed. The details about their specific chemical names and their percentages may be provided on request to health professionals, authorized representatives of regulatory authority, employees concerned in accordance with applicable provisions of this paragraph.

## **SECTION 4. FIRST AID MEASURES**

### **4.1 Description of first aid measures**

- General information** : Not expected to be a health hazard if used under normal conditions.
- Inhalation** : Under normal conditions of intended use, this material is not expected to be an inhalation hazard. If some symptom exist, remove to fresh air. If not breathing, give artificial respiration. Get medical attention.
- Skin contact** : Remove contaminated clothing and shoes. Launder contaminated clothing before reuse. Flush contaminated skin with plenty of water followed by washing by soap. If persistent irritation occurs, obtain medical attention. If product is injection into or under the skin due to any reason, the victim, regardless of size or appearance of wound, victim should be brought immediately to medical attention for emergency surgical needs. Though the initial symptoms due to high pressure injection may be minimal / absent, early surgical treatment may significantly reduce the extent of injury.
- Eye contact** : Immediately flush eyes with plenty of water (for 30 minutes), occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Get medical attention if irritation occurs.
- Ingestion** : In general no treatment is necessary unless large quantities are swallowed, however, it's advisable to take medical attention. Do Not induce vomiting unless directed by medical personnel. Do not give anything by mouth to an unconscious person. Remove victim to fresh air and keep at rest in a position comfortable for breathing.

#### **Most Important Symptoms/Effects Acute and Delayed:**

- : No information available.

#### **Indication of Immediate Medical Attention and Special Treatment Needed, if Necessary:**

- Note to Physician** : Treat symptomatically.
- Self-protection for the first aider** : When administering the first aid, ensure that you are wearing the appropriate personal protective equipment according to the incident, injury and surroundings.

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## **SECTION 5. FIRE-FIGHTING MEASURES**

### **5.1 Extinguishing media:**

**Suitable extinguishing media :** Halon, Dry chemicals, Foam, Carbon dioxide (CO<sub>2</sub>), Water spray or fog. Do not use water jet as an extinguisher, as this will spread the fire.

**Unsuitable extinguishing media :** Do not use water jet as an extinguisher, as this will spread the fire.

### **5.2 Specific hazards arising from the substance or mixture:**

Hazardous combustion product may include a complex mixture of airborne solid liquid particulates and gases (smoke), carbon monoxide, unidentified inorganic and organic compounds.

### **5.3 Advice for firefighters:**

Proper protective equipment include chemical resistant gloves to be worn, chemical resistant suit is recommended when large contact with spill product is expected. Self-contained breathing apparatus (SCBA) must be worn when approaching a fire in confined area. Select the fire fighters clothing approved by relevant standards e.g., MSHA/NIOSH approved or equivalent and full protective gear.

## **SECTION 6. ACCIDENTAL RELEASE MEASURES**

### **6.1 Personal precautions, protective equipment and emergency procedures**

Fully encapsulating, vapor protective clothing should be worn for spills and leaks with no fire. Do not touch and walk through spill area. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing/equipment. Ventilate the closed areas.

### **6.2 Emergency procedures**

Isolate the spill / leak area in all directions for about 150 feet (50 meters) for liquids and about 75 feet (25 meters) for solids and semi-solids. Eliminate all sources of ignition or flammable (no smoking, sparks, flames, etc.) that may come into contact with a spill of this material, if this can be done without risk. Keep unauthorized person away and ventilate closed spaces before entering. Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Contain the discharge material.

### **6.3 Environmental procedures**

Use appropriate measures for containment of spilled material to the environment. Prevent from Entering/ spreading to drain, water, river, ditches by using sand, floor dryers or other appropriate barriers.

## **SECTION 6. ACCIDENTAL RELEASE MEASURES, Cont.**

### **6.4 Methods and materials for containment and cleaning up**

**For Small Spills:** Ventilate area, wear chemical splash goggles. Wear rubber boots. Prevent entry into sewers, waterways. Pick up free liquid for recycle or disposal. Absorb small amount on inert material for disposal, or shovel into suitable properly marked container for disposal or reclamation in accordance with local regulations.

**For Large Spills:** Personal Protective Equipment must be worn. Avoid skin contact. Use skin protection. See Personal Protection Section for additional PPE recommendations. Take precautions to avoid release to the environment. Ventilate area if spilled in confined space or other poorly ventilated area. Prevent entry into sewer and waterway. Pick-up free solids, semi-solids, liquid for recycle and/or disposal. Residual solids, slime-solids, liquid can be absorbed on inert material, or shovel.

### **6.5 Reference to other sections**

Refer to Section 8 - exposure control / personal protection and Section 13 - disposal considerations

## **SECTION 7. HANDLING AND STORAGE**

### **7.1 General Precautions**

Store in well-ventilated area, if risk of vapor inhalation is there. Use the information in this safety data sheet as input for risk management arising due to local conditions which help to manage safe handling of this product.

### **7.2 Precautions for safe handling**

Avoid prolonged and repeated contact with skin. Avoid inhaling the vapors/mist. When handling the drums, kegs, pails, etc., proper safety shoes, and other protective clothes, safety glasses, etc. should be worn. Dispose appropriately any contaminated rags/material as per prevailing local allowable practices. Keep containers in closely tight and, cool and well ventilated areas.

### **7.3 Conditions for safe storage, including any incompatibilities**

Store in accordance with local regulations. Store in original container protected from direct sunlight in dry, cool and well-ventilated area, preferably < 120°F (< 50°C) and away from incompatible materials (see Section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and keep upright to prevent leaking. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination.

### **7.4 Incompatible Products:**

Strong oxidizing agents, Strong reducing agents.

**SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

**8.1 Control parameters**

Material	ACGIH TLV	OSHA PEL	NIOSH IDLH
Petroleum distillate, Hydrotreated heavy paraffinic	TWA: 5 MG/M3 as oil mist, mineral	TWA: 5 mg/m3 as oil mist, mineral	--
Antimony, tris(diphenylcarbamodithioato- S,S')-, (OC-6-11)-	TWA: 0.5 mg/m3 as Sb	TWA: 0.5 mg/3 as Sb (vacated) TWA: 0.5 mg/m3 Sb	IDLH: 50 mg/m3 Sb TWA: 0.5 mg/m3 Sb
Boron lithium oxide B4Li207) 12007-60-2	STEL: 6 mg/m3 inhalable fraction TWA: 2 mg/m3 Inhalable fraction	--	--

Immediate dangerous to life or health. ACGIH TLV: American Conference of Government Industrial Hygienists – Threshold Limit Values. OSHA PEL: Occupational Safety and Health Administration – Permissible Limits.

**Other Exposure Guidelines:** Vacated Limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F. 2d 962. (11<sup>th</sup> Cir., 1992).

**8.2 Appropriate Engineering Controls:**

Engineering measures:

- Showers
- Eyewash stations
- Ventilation systems

**8.3 Individual protection measures, such as personal protective equipment:**

- Eye/Face Protection :** Safety glasses with side-shields. Risk of contact, wear: Chemical splash goggles.
- Skin and body Protection :** Impervious clothing. Protective gloves.
- Respiratory Protection :** If exposure limits exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn.
- Hygiene Measures :** When using, do not eat, drink or smoke. Provide regular cleaning of equipment, work area and clothing. Keep away from food, drink and animals feeding stuffs. Avoid contact with skin, eyes and clothing. Wash hands before breaks and immediately after handling the product.

## **SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION, Cont.**

### **8.4 Personal protective equipment pictograms**



### **8.5 Environmental Exposure Controls:**

Minimize release to the environment. Follow best practices for site management and disposal of waste as per local regulations.

## **SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**

### **Information on physical and chemical properties**

<b>Physical state</b>	:	<b>Semi Solid Grease</b>
<b>Color</b>	:	<b>Red.</b>
<b>Odor</b>	:	<b>Slight hydrocarbon.</b>
<b>Odor threshold</b>	:	<b>Not available.</b>
<b>pH</b>	:	<b>Not applicable.</b>
<b>Pour point</b>	:	<b>Not applicable.</b>
<b>Boiling point</b>	:	<b>Not available.</b>
<b>Flash point</b>	:	<b>495°F (257°C).</b>
<b>Evaporation rate</b>	:	<b>Not available.</b>
<b>Flammability (Solid, gas)</b>	:	<b>Not available.</b>
<b>Lower and upper explosive: (flammable) limits</b>	:	<b>Not available.</b>
<b>Vapor pressure @ ambient: temperature</b>	:	<b>&lt; 0.13 kPa (&lt; 1 mm Hg)</b>
<b>Vapor density (Air = 1)</b>	:	<b>&lt; 1</b>
<b>Partition coefficient: n- octanol/water</b>	:	<b>Not available.</b>
<b>Auto-ignition temperature:</b>	:	<b>Not available.</b>
<b>Decomposition temperature</b>	:	<b>Not available.</b>
<b>Specific Gravity:</b>	:	<b>0.87</b>
<b>Density</b>	:	<b>7.506 (lbs./gal).</b>
<b>Electrical conductivity</b>	:	<b>Though no data is available, this material is not expected to be a static accumulator.</b>



## **SECTION 10. STABILITY AND REACTIVITY**

- 10.1 Reactivity** : No reactivity is expected under normal conditions of intended use. However, under high temperatures of adverse operating conditions thermal / chemical decomposition of the product may be possible.
- 10.2 Chemical stability** : No hazardous reaction is expected under normal conditions of temperatures and pressure.
- 10.3 Possibility of hazardous reactions** : Under normal conditions of storage and use, hazardous reactions will not occur. Reacts with strong oxidizing agents.
- 10.4 Conditions to avoid** : Extreme temperatures and direct sunlight / heat, flames and sources of ignition.
- 10.5 Incompatible material** : Reactive or incompatible with the following materials:  
Strong oxidizing agents or reducing agents.
- 10.6 Hazardous Polymerization** : Hazardous decomposition is not expected to form under normal conditions of storage.
- 10.7 Hazardous Decomposition** : Carbon dioxides, Nitrogen oxides (NOX), Sulfur oxides.

## **SECTION 11. TOXICOLOGICAL INFORMATION**

### **11.1 Information on toxicological information**

- Basis of assessment** : Information given hereby is based on the components and the toxicology of similar products and the data indicated here are representative of mainly base oil which is present in majority to make this product.
- Inhalation** : There is no data available for this product.
- Eye Contact** : Causes serious eye irritation.
- Skin Contact** : Causes skin irritation.
- Ingestion** : There is no data available for this product.

### **Symptoms related to the physical, chemical, and toxicological characteristics**

**Symptoms** : No information available.

### **Delayed and immediate effects and also chronic effects from short and long term exposure:**

**Sensitization** : No information available.

**Mutagenic Effects** : No information available.

## SECTION 11. TOXICOLOGICAL INFORMATION

**Carcinogenicity** : The table below indicates whether each agency has listed any ingredient as a carcinogen. The classification listed below for the petroleum distillates in this product pertains to those that contain more than 3% DMSO extract as measured by IP 346. The petroleum distillates in this product do not meet that criteria to be classified as carcinogens.

Chemical Name	ACGIH	IARC	NTP	OSHA
Petroleum distillate, hydrotreated heavy naphthenic	A2	Group 1	--	X
Petroleum distillate, hydrotreated heavy paraffinic	A2	Group 1	--	X

**ACGIH:** (American Conference of Government Industrial Hygienists)

**A2** – suspected human carcinogen

**IARC:** (International Agency for Research on Cancer)

**Group 1** – Carcinogenic to Humans

**OSHA:** (Occupational Safety & Health Administration)

**x-Present**

**Reproductive Toxicity:** No information available.

**STOT – single exposure:** No information available.

**STOT – repeated exposure:** No information available.

**Aspiration Hazard:** No information available.

**Numerical measures of toxicity – Product:**

**Acute toxicity:** 15.78% of the mixture consists of ingredient(s) of unknown toxicity.

The following values are calculated based on chapter 3.1 of GHS document.

**LD 50 Oral :** 10188 mg/kg, acute toxicity estimate.

**Inhalation :**

**Dust / Mist :** 30.6 mg/L; acute toxicity estimate

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## SECTION 12. ECOLOGICAL INFORMATION

**Basis of assessment** : Eco-toxicological data has not been determined specifically on this product. The information given herewith are based on the information given on eco-toxicity of components and/or on similar products. The information given here are representative of the product as whole and not as individual components.

Chemical Name	Toxicity to Algae	Toxicity to Fish	Toxicity to Micro Organisms	Daphnia Magna (Water Flea)
Petroleum distillate, hydrotreated heavy heavy naphthenic 64742-52-5		LC50: >5000 mg/l, 96 hrs. ( Oncorhynchus mykiss )		EC 50: >1000 mg/l 48 hrs. ( Daphnia magna )
Petroleum distillate, hydrotreated heavy paraffinic 64742-54-7		LC50: >5000 mg/l, 96 hrs. ( Oncorhynchus mykiss )		EC 50: >1000 mg/l 48 hrs. ( Daphnia magna )

### 12.2 Persistence and degradability

: No information available.

**12.3 Bioaccumulation** : No information available.

### 12.4 Other Adverse Effects

: No information available.

## SECTION 13. DISPOSAL CONSIDERATION

### 13.1 Waste treatment methods

#### Product disposal

: Try to minimize the product waste by using best applicable practices. It is the responsibility of the waste generator to evaluate the waste classification and appropriate disposal methodology in accordance with the applicable regulation. Do not dispose in to environment, in drain or in river / ponds / water reservoirs.

#### Regulatory Disposal information

: To the best of Petron Plus Global, Inc. knowledge, this product is not listed by EPA as a hazardous waste (40 CFR, Part 261 D) and also not formulated specifically to contain reactant materials which listed as hazardous waste. However used product may be regulated.

### **SECTION 13. DISPOSAL CONSIDERATION, Cont.**

#### **Empty Container Warning**

: Do not attempt to refill or clean containers since residue is difficult to remove. Empty drums should be completely drained, properly bunged and returned to a drum re-conditioner. All containers should be disposed of in an environmentally safe manner and in accordance with government regulations.

Disposal should be in accordance with applicable regional, national and local laws and regulations. Refer to Section 7: HANDLING AND STORAGE and Section 8: EXPOSURE CONTROL/PERSONAL PROTECTION for additional handling information and protection of employees.

### **SECTION 14. TRANSPORTATION INFORMATION**

	<b>Bulk Shipping</b>	<b>Non-bulk Shipping</b>	<b>Identification Number</b>	<b>Hazardous Class</b>
<b>US DOT</b>	Not required	Not required	Not required	Not required
<b>Canada TDG</b>	Not required	Not required	Not required	Not required
<b>European</b>	Not required	Not required	Not required	Not required
<b>ADR, IMDG, IATA-DGR</b>	Not classified as hazardous product for land, sea and air transport.			

### **SECTION 15. REGULATORY INFORMATION**

#### **Legend**

**TSCA** – United States Toxic Substances Control Act Section 8(b) Inventory.

**DSL/NDSL** - Canada Domestic Substances List/Not-Domestic Substances List.

#### **OSHA Hazard Communication Standard**

: This material is considered hazardous in accordance with OSHA HazCom 2012, 29 CFR 1910.1200

#### **U.S. Federal Regulations**

Section 313 of Title III, of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

#### **SARA 311/312 Hazard Categories**

Acute Health Hazard: Yes  
Chronic Health Hazard: Yes  
Fire Hazard: No  
Sudden Release of Pressure Hazard: No  
Reactive Hazard: No

**SECTION 15. REGULATORY INFORMATION, Cont.**

**Clean Water Act**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

Chemical Name	CWA- Reportable Quantities	CWA- Toxic Pollutants	CWA-Priority Pollutants	CWA – Hazardous Substances
Antimony, Tris (diphenylcarbamodithioato- S,S’)-, (OC-6-11)-		X		

**CERCLA:**

This material, as supplied, does not contain any substance regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). However, there may possibly be specific requirements at the county, regional, or state level related to releases of this material.

**U.S. State Regulations:**

**California Proposition 65**

This product does not contain the following Proposition 65 chemicals:

**U.S. State Right-to-Know Regulations**

“X” designates that the ingredients are listed on the state right to know list

Chemical Name	New Jersey	Pennsylvania	Massachusetts	Illinois	Rhode Island
Petroleum distillate, Hydrotreated heavy Naphthenic 64742-52-5				X	
Petroleum distillate, Hydrotreated heavy Paraffinic 64742-54-7	NJSTR No 800983- 5015P			X	

**U.S. EPA Label Information:**

**EPA Pesticide Registration Number:** Not applicable.

**SECTION 15. REGULATORY INFORMATION, Cont.**

**International Inventories**

<b>WHMIS</b>	:	<b>This product is not a controlled product.</b>
<b>Canadian NPRI</b>	:	<b>None of the components are listed.</b>
<b>CEPA toxic Substance</b>	:	<b>None of the components are listed.</b>
<b>Canadian (NDSL)</b>	:	<b>All components are listed or exempted.</b>
<b>Europe (EINECS/ ELINCS/NLP)</b>	:	<b>All components are listed or exempted from EU listing requirements.</b>
<b>Australia Inventory (AICS)</b>	:	<b>All components are listed or exempted.</b>
<b>China Inventory (IECSC)</b>	:	<b>All components are listed or exempted.</b>
<b>Japan Inventory</b>	:	<b>All components are listed or exempted.</b>
<b>Korea Inventory</b>	:	<b>All components are listed or exempted.</b>
<b>Malaysia Inventory (ESH Register)</b>	:	<b>Not determined.</b>
<b>New Zealand Inventory of Chemicals (NZIoC)</b>	:	<b>All components are listed or exempted.</b>
<b>Philippines</b>	:	<b>All components are listed or exempted.</b>

**SECTION 16. OTHER INFORMATION**

**NFPA 704**



**HMIS**



- 0 (Minimal)
- 1 (Slight)
- 2 (Moderate)
- 3 (Serious)
- 4 (Severe)

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## **SECTION 16. OTHER INFORMATION, Cont.**

Copyright 2001, National Fire Protection Association, Quincy, MA 02269. This warning system is intended to be interpreted and applied only by properly trained individuals to identify fire, health and reactivity hazards of chemicals. The user is referred to certain limited number of chemicals with recommended classifications in NFPA 49 and NFPA 325, which would be used as a guideline only. Whether the chemicals are classified by NFPA or not, anyone using the 704 systems to classify chemicals does so at their own risk.

**Revision Date:** 18-June-2016  
**Updated to Format.**

### Key to Abbreviations:

**ACGIH** = American Conference of Government Industrial Hygienists; **API** = American Petroleum Institute; **ATE** = Acute Toxicity Estimate; **BCF** = Bioconcentration Factor; **CAS/CASRN** = Chemical Abstracts Service Registry Number, **CEILING** = Ceiling Limit (15 minutes); **CERCLA** = The Comprehensive Environmental Response, Compensation, and Liability Act; **DOT** = Department of Transportation (USA); **EPA** = Environmental Protection Agency; **GHS** = Globally Harmonization System; **IARC** = International Agency for Research for Cancer; **IATA** = International Air Transport Association; **IBC** = Intermediate Bulk Container; **IMO/IMDG** = International Maritime Dangerous Goods Code; **INSHT** = National Institute for Health and Safety at Work; **IOPC** = International Oil Pollution Compensation; **LEL** = Lower Explosive Limit; **LogPow** = Logarithm of the octanol/water partition coefficient; **MARPOL 73/78** = International Convention for the Prevention of Pollution From Ships; 1973 as modified by the Protocol of 1978. ("Marpol" = marine pollution); **NE** = Not Established; **NFPA** = National Fire Protection Association; **NTP** = National Toxicology Program; **OSHA** = Occupational Safety and Health Administration; **PEL** = Permissible Exposure Limit (OSHA); **SDS** = Safety Data Sheet; **SARA** = Superfund Amendments and Reauthorization Act; **STEL** = Short Term Exposure Limit (15 minutes); **TLV** = Threshold Limit Value (ACGIH); **TWA** = Time Weight Average (8 hours); **UEL** = Upper Explosive Limit; **UN** = United Nations; **WHMIS** = Worker Hazardous Materials Information System (Canada).

### Notice to reader:

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