Conforms to OSHA HCS 2012 (29 CFR 1910.1200)

SAFETY DATA SHEET

PETRON PLUS™ INDUSTRIAL SUPER LUBE

Part No. 12125-1/4oz, 12125-1g, 12125-5g, 12125-55g, 12125-275g & 12125-330g

SECTION 1. PREPARATION INFORMATION

Date	:	**March 18, 2015**
GHS Product identifier	:	**Petron Plus Industrial Super Lube** **SDS ID: 12125-1/4oz, 12125-1g, 12125-5g, 12125-54g, 12125-275g, 12125-330g**
Code	:	**Lubricant.**
CAS Number	:	**Not Applicable for mixtures.**
Synonyms	:	**None.**
Generic Chemical Name	:	**Mixture.**
Applications include the Following	:	**Lubricant for metal-to-metal contact.**
Manufactured by	:	**PETRON PLUS GLOBAL, INC.** **P. O. BOX 1906** **208 East 2nd** **HUTCHINSON, KS. 67504-1906 USA**
Contact Information	:	**620/663-1800 - Phone** **info@petronplus7.com** **Emergency Health and Safety Number:** **CHEMTREC: 800.424.9300 (24 Hours)** **International: +1-703-527-3887**

BALANCE OF PAGE INTENTIONALLY LEFT BLANK

SECTION 2. HAZARDOUS IDENTIFICATION

Health hazards :

Aspiration hazard	Category 1
Reproductive toxicity	Effects on or via lactation
Acute toxicity (Oral)	Category 4
Specific Target Organ Toxicity Repeated Exposure	Category 2

Environmental hazards :

Hazardous to the aquatic environment, acute hazard	Category 3
Hazardous to the aquatic environment, long-term hazard	Category 1

OSHA Defined hazards : Not classified.

Classification of the substance or mixture : Not Classified.

Label elements :

Signal Word : Danger.

Hazard statement :

May be fatal if swallowed and enter airways.
May cause harm to breast-fed children.
Harmful to aquatic life.
Very toxic to aquatic life with long lasting effects.
Harmful if swallowed.
May cause damage to organs through prolonged or repeated exposure.

Precautionary statements

Prevention :

Do not breathe dust/fume/gas/mist/vapors/spray.
Do no handle until all safety precautions have been read and understood.
Avoid contact during pregnancy/while nursing.
Wash thoroughly after handling.
Do not eat, drink or smoke when using this product.
Avoid contact with eyes.
Avoid release to the environment.
Observe good industrial hygiene practices.

Response :

IF SWALLOWED: Call a POISON CENTER or doctor/physician. Do NOT induce vomiting. If exposed or concerned: Get medical advice/attention.
Wash thoroughly after handling.
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rising.

BALANCE OF PAGE INTENTIONALLY LEFT BLANK

SECTION 2. HAZARDOUS IDENTIFICATION, Cont.

Precautionary statements, Cont.

Storage : Store in well-ventilated place. Keep container tightly closed.

Disposal : Disposal of contents/container to an appropriate treatment and disposal facility in accordance with applicable laws and regulations, and product characteristics at time of disposal.

Hazards not otherwise classified : None known.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance/mixture : Mixture

Other means of identification : Not applicable.

CAS Number/other identifiers

CAS number : Not applicable.

Product code : Part No. 12125-1/4oz, 12125-1g, 12125-5g, 12125-54g, 12125-275g 12125-330g

CHEMICAL NAME	CAS # or	% RANGE
Distillates (petroleum), Hydrotreated Heavy Naphthenic	64742-52-5	40 -70 %
Proprietary Ingredients	Mixture	10 - 30 % Mixture
Highly Refined Mineral Oil C 12-C50	Mixture* }	1 - 10 %
Calcium branched chain alkyl phenate Sulfide	Trade Secret } }	1 - 10 %
Fatty Acids, Tall-Oil, Ester with Neopentyl Glycol	68002-76-6	0.5 - 5 %
Highly Refined Mineral Oil C15-C50 01154100-5165P	Mixture } Trade Secret }	0.5 - 4 %
Alkaryl Amine	Confidential }	0.45 - 0.5 %
Diphenylamine	122-39-4 }	0.005 - 0.025 %

*Note that the chemical identity of some or all of the above components is considered confidential business information and is being withheld as permitted by 29 CFR 1919.1200 and various State Right-To-Know Laws.

Any concentration shown as a range is to protect confidentiality or is due to batch variation.

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

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

BALANCE OF PAGE INTENTIONALLY LEFT BLANK

SECTION 4. FIRST AID MEASURES

Description of necessary first aid measures

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.

Inhalation : Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur. Call a POISON CENTER or doctor/physician if you feel unwell.

Skin contact : Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Launder contaminated clothing before reuse. Get medical attention if symptoms occur.

Ingestion : Wash out mouth with water. 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. Do NOT INDUCE VOMITING unless directed to do so by medical personnel. Get medical attention if symptoms occur.

Most important symptoms/effects, acute and delayed

: Symptoms may be delayed.

Indication of immediate medical attention and special treatment needed, if necessary

Treatment : Treat symptomatically.

SECTION 5. FIRE-FIGHTING MEASURES

NFPA 704 Hazard Class

Health: 1 Flammability: 1 Instability: 0

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

General Fire Hazards : Use water spray to keep fire-exposed containers cool. Water may be ineffective in fighting the fire. Fight fire from a protective location. Move containers from fire area if you can do so without risk.

BALANCE OF PAGE INTENTIONALLY LEFT BLANK

SECTION 5. FIRE-FIGHTING MEASURES, Cont.

Extinguishing media

Suitable extinguishing media : Halon, CO2, Dry chemical, Foam. Water spray or fog.

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

Specific hazards arising from the chemical : Irritating and toxic gases or fumes may be released during a fire.
Prevent buildup of vapors or gases to explosive concentrations. Vapors may travel considerable distance to a source of ignition and flash back. See Section 10 for additional information.

Advice for Firefighters

Special protective actions for fire-fighters : No data available.

Special protective equipment for fire-fighters : Fire-fighters should wear appropriate equipment and self-contained breathing apparatus (SCBA) with full face-piece operated in positive pressure mode. Including flame retardant coat, helmet with face shield, gloves, rubber boots.

Hazardous thermal decomposition products : Decomposition products may include the following materials: carbon monoxide, nitrogen oxides, sulfur oxides.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

For non-emergency personnel : Put on appropriate personal protective equipment. Ensure adequate ventilation.
Do not touch or walk through spilled material. Keep unnecessary personnel away.

For emergency responders : If specialized clothing is required to deal with the spillage, take note of any information in Section 8 on the suitable and unsuitable materials. See also the information in "For non-emergency personnel".

Environmental precautions : Avoid dispersal of spilled 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).

Methods and materials for containment and cleaning up

SPILL PROCEDURES : 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.

SPILL PROCEDURES : 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, dispose of in accordance with all federal, state and local environmental regulations. Pick-up free liquid for recycle and/or disposal. Residual liquid can be absorbed on inert material.

Reference to Other Sections : See Section 8 and 13 for additional information.

SECTION 7. HANDLING AND STORAGE

Precautions for safe handling

Protective measures : Put on appropriate personal protective equipment (see Section 8*). Avoid contact with used product. Do not reuse container.

Advice on general occupational hygiene : Eating, drinking and smoking should be prohibited in area where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. See also Section 8 for additional information on hygiene measures.

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, 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.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Occupational exposure limits

Chemical Name	Type	Value	From
Distillates (Petroleum), Hydrotreated Heavy Naphthenic (CAS 64742-52-5)	PEL	5 mg/m3	Mist
Distillates (Petroleum), Hydrotreated Heavy Naphthenic (CAS 64742-52-5)	TWA	5 mg/m3	Inhalable fraction
Distillates (Petroleum), Hydrotreated Heavy Naphthenic (CAS 64742-52-5)	STEL TWA	10 mg/m3 5 mg/m3	Mist Mist
Highly Refined Mineral Oil (C15-C50)	ACGIH-TLV	5 mg/m3	
Highly Refined Mineral Oil (C15-C50)	ACGIH-PEL	5 mg/m3	
Mineral Oil CAS # 64742-53-6	TWA	5 mg/m3	US. ACGIH Threshold Limit Value (03 2014)

BALANCE OF PAGE INTENTIONALLY LEFT BLANK

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION, Cont.

Appropriate engineering controls : Good general ventilation should be sufficient to control worker exposure to airborne contaminants. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels recommended exposure limits.

Environmental exposure controls : Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation.

Individual protection measures

Hygiene measures : Wash hands, forearms and face thoroughly after handling chemical products, before products, before eating, smoking and using the lavatory and at the end of the working period. Ensure that eyewash stations and safety showers are close to the workstation location.

Eye/face protection : Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: safety glasses with side-shields or goggles.

Skin protection

Hand protection : Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a skin risk assent indicates this is necessary.

Body protection : Personal protective equipment for the body should selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

Other skin protection : Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

Respiratory protection : Use a properly fitted, air-purifying or supplied air respirator complying with an approved standard if a risk assessment indicates this is necessary. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance

Physical state : Liquid.

Color : Light Brown.

Odor : Mild hydrocarbon.

Odor threshold : Not available.

pH : Not available.

Pour point : Not determined.

BALANCE OF PAGE INTENTIONALLY LEFT BLANK

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES, Cont.

Appearance, Cont.

Boiling point	:	**Not available.**
Flash point	:	**> 350°F (> 154°C). [Cleveland]**
Evaporation rate	:	**Not available.**
Flammability (Solid, gas)	:	**Not available.**
Lower and upper explosive (flammable) limits	:	**Not available.**
Vapor pressure	:	**Not available.**
Vapor density	:	**Not available.**
Relative density	:	**Not available.**
Solubility	:	**Not available.**
Partition coefficient: n-octanol/water	:	**Not available.**
Auto-ignition temperature	:	**Not available.**
Decomposition temperature	:	**Not available.**
Viscosity	:	**Not available.**
Specific Gravity:	:	**0.937 @ 60 degrees F.**
Density	:	**7.80 (lbs/gal).**

SECTION 10. STABILITY AND REACTIVITY

Reactivity	:	**No specific test data related to reactivity available for this product or its ingredients.**
Chemical stability	:	**This product is stable.**
Possibility of hazardous reactions	:	**Under normal conditions of storage and use, hazardous reactions will not occur.**
Conditions to avoid	:	**Heat, flames and sparks, ignition sources, or oxidizing materials.**
Incompatible material:	:	**Reactive or incompatible with the following materials: Oxidizing materials.**
Thermal Decomposition	:	**Under normal conditions of storage and use, hazardous decomposition products should not be produced.**
Hazardous Decomposition	:	**Thermal decomposition or combustion may generate smoke, carbon monoxide, carbon dioxide, sulfur oxides, mercaptans, sulfides, including hydrogen sulfide and products of incomplete combustion.**

BALANCE OF PAGE INTENTIONALLY LEFT BLANK

SECTION 11. TOXICOLOGICAL INFORMATION

Information on Likely Routes of Exposure

Eye Contact : Weak to moderate eye irritant. Based on data from similar materials.

Skin Contact : Skin irritant. Based on data from similar materials. Prolonged or repeated skin contact as from clothing wet with material may cause dermatitis. Symptoms may include redness, edema, drying, and cracking of the skin.

Ingestion : May cause gastrointestinal discomfort if swallowed. Do not induce vomiting. Vomiting may increase risk of product aspiration. May be fatal if swallowed and enters airways.

Inhalation : May be fatal if swallowed and enters airways.

Symptoms Related to the Physical, Chemical and Toxicological Characteristics

: Defatting of the skin. Coughing. Shortness of breath. Discomfort in the chest.

Information on Toxicological Effects

Acute Toxicity

Oral

Product : Not classified. Could cause irritation of the gastrointestinal lining, nausea, vomiting, diarrhea, and abdominal pain. Material can be aspirated into the lungs during the act of swallowing or vomiting. This could result in severe injury to the lungs and death. Swallowing this material could cause irritation to the mouth, esophagus and stomach, with nausea, vomiting, diarrhea and abdominal pain. Ingestion could cause central nervous system effects such as headache, dizziness, drowsiness, and generalized weakness.

Dermal

Product : Not classified. May cause defatting of the skin.

Inhalation

Product : Not classified. Very high concentrations may cause headaches, dizziness, weakness, and nausea.

Skin Corrosion/Irritation

Product : Not classified. Very high concentrations may cause dermatitis. Symptoms may include redness, edema, drying, and cracking of the skin.

Serious Eye Damage/Eye Irritation:

Product : Not classified. May cause minor irritation on eye contact.

Respiratory Sensitization:

Product : Not classified.

Skin Sensitization:

Product : Not classified. May cause defatting of the skin.

BALANCE OF PAGE INTENTIONALLY LEFT BLANK

SECTION 11. TOXICOLOGICAL INFORMATION, Cont.

Specific Target Organ Toxicity - Single Exposure:

: Exposure to high concentrations of vapor or mist may be irritating.

Aspiration Hazard

Product : May be fatal if swallowed and enters airways.

Other Effects : None known.

Chronic Effects

Carcinogenicity : No.

Germ Cell Mutagenicity

: This material has not exhibited mutagenic or genotoxic potential in laboratory tests.

Reproductive Toxicity

: May cause harm to breast-fed babies.

Specific Target Organ Toxicity - Repeated Exposure:

: Exposure to high concentrations of vapor or mist may be irritating.

SECTION 12. ECOLOGICAL INFORMATION

Ecotoxicity

Fish

LC50	Rainbow trout, donaldson trout (Oncorhynchus mykiss)	0.06 - 0.08 mg/l, 96 hours
LC50	Bleak (Alburnus alburmus)	> 10000 mg/l, 96 hours > 5000 mg/l, 96 hours
	Bluegill (Lepomis macrochirus)	> 300 mg/l, 24 hours > 300 mg/l, 96 hours > 10.7 mg/l, 24 hours > 10.7 mg/l, 96 hours > 10 mg/l, 24 hours > 10 mg/l, 96 hours > 0.1 mg/l, 24 hours > 0.1 mg/l, 96 hours
	Channel catfish (Ictalurus punctatus	> 300 mg/l, 24 hours > 300 mg/l, 96 hours > 10 mg/l, 24 hours > 10 mg/l, 96 hours > 0.1 mg/l, 24 hours > 0.1 mg/l, 96 hours
	Fathead minnow (Pimephales promelas	> 100 mg/l, 24 hours > 100 mg/l, 96 hours

BALANCE OF PAGE INTENTIONALLY LEFT BLANK

SECTION 12. ECOLOGICAL INFORMATION, Cont.

Ecotoxicity, Cont.

Fish, Cont.

Rainbow trout, donaldson trout (Oncorhynchus mykiss)	> 300 mg/l, 24 hours > 300 mg/l, 96 hours 94.5 - 271 mg/l, 24 h > 10 mg/l, 24 hours > 0.1 mg/l, 24 hours > 0.1 mg/l, 96 hours 0.06 - 0.08 mg/l, 96 h 0.06 - 0.08 mg/l, 96 h > 0.0109 mg/l, 24 hours > 0.0109 mg/l, 96 hours
Yellow perch (Perca flavescens)	> 10.7 mg/l, 24 hours > 10.7 mg/l, 96 hours > 10 mg/l, 24 hours > 10 mg/l, 96 hours

*Estimates for product may be based on additional component data not shown.

Aquatic Invertebrates

Mineral Oil	:	LC 50 (Water flea (Daphnia magna), 2 d): > 10,000 mg/l LC 50 (Water flea (Daphnia magna), 21 d): > 10 mg/l NOEC (Water flea (Daphnia magna), 21 d): > 10 mg/l
Olefin Sulfide	:	LC 50 (Water flea (Daphnia magna), 2 d): > 63 mg/l
Phosphoric acid esters/ amine salt	:	LC 50 (Water flea (Daphnia magna), 2 d): > 91.4 mg/l LC 50 (Water flea (Daphnia magna), 21 d): > 0.66 mg/l NOEC (Water flea (Daphnia magna), 21 d): > 0.12 mg/l
Substituted thiadiazole	:	LC 50 (Water flea (Daphnia magna), 2 d): > 41 mg/l NOEC (Water flea (Daphnia magna), 2 d): > 32 mg/l
Oleyl hydroxyethyl imidazoline	:	LC 50 (Water flea (Daphnia magna), 2 d): > 0.34 mg/l

Toxicity to Aquatic Plants

Mineral Oil	:	LC 50 (Green algae (Scenedesmus quadricauda), 3 days): > 100 mg/l
Olefin Sulfide	:	LC 50 (Alga, 3 d): > 100 mg/l
Phosphoric acid esters/ amine salt	:	LC 50 (Green algae (Selenastrum capricomutum), 4 days): 6.4 mg/l NOEC (Green algae (Selenastrum capricomutum), 4 days): 1.7 mg/l
Substituted thiadiazole	:	NOEC (Green algae (Selenastrum capricomutum), 3 days): 100 mg/l LC 50 (Green algae (Selenastrum capricomutum), 3 days): > 100 mg/l
Oleyl hydroxyethyl imidazoline	:	LC 50 (Green algae (Selenastrum capricomutum), 4 days): 0.3 mg/l

BALANCE OF PAGE INTENTIONALLY LEFT BLANK

SECTION 12. ECOLOGICAL INFORMATION, Cont.

Sediment Toxicity

: No data available.

Toxicity to Terrestrial Plants

: No data available

Toxicity to Above-Ground Organisms

: No data available

Toxicity to Microorganisms

Olefin Sulfide	:	EC 50 (Sludge, 0.1 d): > 10,000 mg/l
Phosphoric acid esters/ amine salt	:	LC 50 (Sludge, 0.1 d): > 2,433 mg/l
Substituted thiadiazole	:	EC 50 (Pseudomonas putida, 0.7 days): > 8,000 mg/l
Oleyl hydroxyethyl imidazoline	:	EC 50 (Sludge, 0.1 d): > 26 mg/l

Persistence and Degradability:

Mineral Oil	:	OECD TG 301 B, 31%, 28 d, Not readily degradable.
Olefin Sulfide	:	OECD TG 301 B, 13%, 28 d, Not readily degradable.
Phosphoric acid esters/ amine salt	:	Inherent Sludge, 3.6 %, 28 d, Not readily degradable. OECD TG 301 B, 7.4 %, 28 d, Not readily degradable.
Substituted thiadiazole	:	OECD TG 301 C, 2 %, 28 d, Not readily degradable.
Oleyl hydroxyethyl imidazoline	:	OECD TG 301 B, 1 %, 28 d, Not readily degradable.
	:	This material is not expected to be readily biodegradable. The biodegradability of the material is based on an evaluation of data for the components or a similar material.

Bioaccumulative Potential:

: Constituents of Other Lubricant Base Oils show measured or predicted value for Log Kow from 2 to ± 6 and are considered potentially bioaccumulative.

Partition Coefficient n-octanol / Water (log Kow)

: No data available.

BALANCE OF PAGE INTENTIONALLY LEFT BLANK

SECTION 12. ECOLOGICAL INFORMATION, Cont.

Mobility in Soil

: Volatilization to air is not expected to be a significant fate process due to the low vapor pressure of this material. In water, base oils will float and spread over the surface at a rate dependent upon viscosity. There will be significant removal of hydrocarbons from the water by sediment adsorption. In soil and sediment, hydrocarbon components will show low mobility with absorption to sediments being the predominant physical process. The main fate process is expected to be slow biodegradation of the hydrocarbon constituents in soil and sediment.

Other Adverse Effects

: No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this component.

SECTION 13. DISPOSAL CONSIDERATION

Disposal methods : Treatment, storage, transportation, and disposal must be in accordance with applicable Federal, State/Provincial, and Local regulations. Dispose of packaging or containers in accordance with local, regional, national and international regulations. Empty containers retain material residue. Do not cut, weld, braze, solder, drill, grind or expose containers to heat, flame, spark or other sources of ignition. When this product as supplied is to be discarded as waste, it does Not meet the definition of a RCRA waste under Regulation 40CFR 261. Disposal recommendations are based on material as supplied.

Contaminated Packaging : Empty containers should be taken to an approved waste handling site for recycling or disposal.

SECTION 14. TRANSPORTATION INFORMATION

DOT : Not regulated as dangerous goods.

IATA : Not regulated as dangerous goods.

IMDG : Not regulated as dangerous goods

Special Precautions for User : No special precautions.

Shipping description may vary based on mode of transport, quantities, temperatures of the material, package size, percent of each component, and/or origin and destination it is the responsibility of the transporting organization to follow all applicable laws, regulations and rules relating to the transportation of the material. For transportation, steps must be taken to prevent load shifting or materials falling, and all relating legal statutes should be obeyed. Review classification requirements before shipping materials at elevated temperatures.

BALANCE OF PAGE INTENTIONALLY LEFT BLANK

SECTION 15. REGULATORY INFORMATION

Safety, health and environmental regulations/legislation specific for the substance or mixture.:

Inventory Status

Australia (AICS)	:	**All components are in compliance with chemical notification requirements in Australia.**
Canada (DSL/NDSL)	:	**All components are in compliance with Canadian Environmental Protection Act and are present on the Domestic Substances List.**
China (IECSC)	:	**All components of this product are listed on the Inventory of Existing Chemical Substances in China.**
European Union (REACH)	:	**All components of this product are listed on the Inventory of Existing Commercial Chemical Substances (EINECS).**
Japan (ENCS)	:	**All components are in compliance with the Chemical Substances Control Law of Japan.**
New Zealand (NZIoC)	:	**All components are in compliance with chemical notification requirements in New Zealand.**
Philippines (PICCS)	:	**All components are in compliance with the Philippines Toxic Substances and Hazardous and Nuclear Wastes Control Act of 1990 (R.A. 6969).**
Switzerland (SWISS)	:	**All components are in compliance with the Environmentally Hazardous Substances Ordinance in Switzerland.**
Taiwan (TCSCA)	:	**All components of this product are listed on the Taiwan inventory.**
United States (TSCA)	:	**All components of this material are on the US TSCA Inventory or are exempt.**

The information that was used to confirm the compliance status of this product may deviate from the chemical information shown in Section 3.

BALANCE OF PAGE INTENTIONALLY LEFT BLANK

SECTION 16. OTHER INFORMATION

Key literature references and sources for data: : Internal company data, suppliers and other publicly available resources.

HMIS Hazard ID

Hazard rating: 0 - Minimal; 1 - Slight; 2 - Moderate; 3 - Serious; 4 - Severe; RNP - Rating not possible; *Chronic health effect

NFPA Hazard ID

Hazard rating: 0 - Minimal; 1 - Slight; 2 - Moderate; 3 - Serious; 4 - Severe; RNP - Rating not possible.

Revision Date: 18-March-2015
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).

BALANCE OF PAGE INTENTIONALLY LEFT BLANK

SECTION 16. OTHER INFORMATION, Cont.

Notice to reader:

THE INFORMATION IN THIS SAFETY DATA SHEET (SDS) WAS OBTAINED FROM SOURCES WHICH WE BELIEVE ARE RELIABLE. HOWEVER, THE INFORMATION IS PROVIDED WITHOUT ANY WARRANTY, EXPRESSED OR IMPLIED REGARDING ITS CORRECTNESS OR ACCURACY. SOME INFORMATION PRESENTED AND CONCLUSION DRAWN HEREIN ARE FORM SOURCES OTHER THAN DIRECT TEST DATA ON THE SUBSTANCE ITSELF. THIS SDS WAS PREPARED AND IS TO BE USED ONLY FOR THIS PRODUCT. IF THE PRODUCT IS USED AS A COMPONENT IN ANOTHER PRODUCT, THIS SDS INFORMATION MAY NOT BE APPLICABLE. USERS SHOULD MAKE THEIR OWN INVESTIGATIONS TO DETERMINE THE SUITABLE OF THE INFORMATION OR PRODUCTS FOR THEIR PARTICULAR PURPOSE OR APPLICATION.

THE CONDITIONS OR METHODS OF HANDLING, STORAGE, USE, AND/OR DISPOSAL OF THE PRODUCT ARE BEYOND OUR CONTROL AND MANY BE BEYOND OUR KNOWLEDGE. FOR THIS AND OTHER REASONS, WE DO NOT ASSUME RESPONSIBILITY AND EXPRESS DISCLAIM LIABILITY FOR ANY LOSS, DAMAGE OR EXPENSE ARISING OUT OF OR IN ANY WAY CONNECTED WITH HANDLING, STORAGE, USE OR DISPOSAL OF THIS PRODUCT.

No responsibility is assumed for any damage or injury resulting from abnormal use from any failure to adhere to recommended practices. The information provided above, and the product, are furnished on the condition that the person receiving them shall make their own determination as to the suitability of the product for their particular purpose and on the condition that they assume the risk of their use. In addition, no authorization is given nor implied to practice any patented invention without a license.