# SAFETY DATA SHEET



Section 1. Identif	Section 1. Identification		
Product name	Syntilo 2109		
SDS #	461089		
Historic SDS #:	02150		
Code	461089-US03		
Relevant identified uses of	the substance or mixture and uses advised against		
Product use         Metalworking fluid - soluble.           For specific application advice see appropriate Technical Data Sheet or consult company representative.			
Supplier	BP Lubricants USA Inc. 1500 Valley Road Wayne, NJ 07470 Telephone: +1-888-CASTROL Product Information: +1-877-641-1600		
EMERGENCY HEALTH INFORMATION:	+1-800-447-8735		
EMERGENCY SPILL INFORMATION:	+1-800-424-9300 (CHEMTREC USA) +1-703-527-3887 (CHEMTREC outside the US)		
Section 2. Hazards identification			

OSHA/HCS status	This material is considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).
Classification of the	SKIN IRRITATION - Category 2
substance or mixture	EYE IRRITATION - Category 2A
GHS label elements	
Hazard pictograms	
Signal word	Warning
Hazard statements	Causes serious eve irritation.
	Causes skin irritation.
Precautionary statements	
Prevention	Wear protective gloves. Wear eye or face protection. Wash hands thoroughly after handling.
Response	IF ON SKIN: Wash with plenty of soap and water. Take off contaminated clothing and wash it before reuse. If skin irritation occurs: Get medical attention. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to

do. Continue rinsing. If eye irritation persists: Get medical attention.

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Not applicable.

Not applicable. Defatting to the skin.

Storage

Disposal

classified

Hazards not otherwise

## Section 3. Composition/information on ingredients

Substance/mixture

Mixture

Corrosion inhibitors and additives in aqueous solution.

Ingredient name	CAS number	%
2,2',2"-nitrilotriethanol	102-71-6	≥10 - ≤25
2-Phenoxyethanol	122-99-6	≤10
disodium tetraborate pentahydrate	12179-04-3	≤5
2-aminoethanol	141-43-5	<3

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 and hence require reporting in this section.

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

## Section 4. First aid measures

### Description of necessary first aid measures

Eye contact	In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Eyelids should be held away from the eyeball to ensure thorough rinsing. Check for and remove any contact lenses. Get medical attention.
Skin contact	In case of contact, immediately flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Wash skin thoroughly with soap and water or use recognized skin cleanser. Wash clothing before reuse. Clean shoes thoroughly before reuse. Get medical attention.
Inhalation	If inhaled, remove to fresh air. In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours. Get medical attention if symptoms occur.
Ingestion	Do not induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Wash out mouth with water if person is conscious. Get medical attention if adverse health effects persist or are severe.
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.

### Most important symptoms/effects, acute and delayed

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

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

Notes to physician	Treatment should in general be symptomatic and directed to relieving any effects. In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.
Specific treatments	No specific treatment.

### Section 5. Fire-fighting measures

Extinguishing media	
Suitable extinguishing media	In case of fire, use water fog, alcohol resistant foam, dry chemical or carbon dioxide extinguisher or spray.
Unsuitable extinguishing media	Do not use water jet.
Specific hazards arising from the chemical	In a fire or if heated, a pressure increase will occur and the container may burst.
Hazardous combustion products	Combustion products may include the following: metal oxide/oxides carbon oxides (CO, CO <sub>2</sub> ) (carbon monoxide, carbon dioxide) nitrogen oxides (NO, NO <sub>2</sub> etc.)

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## Section 5. Fire-fighting measures

Special protective actions<br/>for fire-fightersNo action shall be taken involving any personal risk or without suitable training. Promptly<br/>isolate the scene by removing all persons from the vicinity of the incident if there is a fire.Special protective<br/>equipment for fire-fightersFire-fighters should wear positive pressure self-contained breathing apparatus (SCBA)<br/>and full turnout gear.

### Section 6. Accidental release measures

### Personal precautions, protective equipment and emergency procedures

For non-emergency personnel	Contact 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 spilled material. Avoid breathing vapor or mist. Provide adequate ventilation. Put on appropriate personal protective equipment. Floors may be slippery; use care to avoid falling.	
For emergency responders	Entry into a confined space or poorly ventilated area contaminated with vapor, mist or fume is extremely hazardous without the correct respiratory protective equipment and a safe system of work. Wear self-contained breathing apparatus. Wear a suitable chemical protective suit. Chemical resistant boots. 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 cont	ainment and cleaning up	
Small spill	Stop leak if without risk. Move containers from spill area. Absorb with an inert 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 release from upwind. Prevent entry into sewers, water courses, basements or confined areas. 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. Contaminated absorbent material may pose the same hazard as the spilled product. Dispose of via a licensed waste disposal contractor.	

# Section 7. Handling and storage

Precautions for safe handling	
Protective measures	Put on appropriate personal protective equipment (see Section 8). Do not ingest. Avoid contact with eyes, skin and clothing. Avoid breathing vapor 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. Avoid contact of spilled material and runoff with soil and surface waterways. Avoid prolonged or repeated contact with skin. During metal working, solid particles from workpieces or tools will contaminate the fluid and may cause abrasions of the skin. Where such abrasions result in a penetration of the skin, first aid treatment should be applied as soon as reasonably possible. The presence of certain metals in the workpiece or tool, such as chromium, cobalt and nickel, can contaminate the metalworking fluid and as a result may induce allergic skin reactions. Evaporation of water from soluble cutting fluids during use may lead to an increase in concentration which may result in the development of skin conditions due to irritation and defatting. It is important to monitor fluid strength on a regular basis with a refractometer and maintain it at the recommended concentration. Lubricants from other sources and other contaminants should be minimized. Swarf and other debris should be removed. To maintain optimum performance and minimize bacterial spoilage, machine tool coolant systems should be cleaned on a regular basis.
Advice on general occupational hygiene	Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Wash thoroughly after handling. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.

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### Section 7. Handling and storage

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. Keep container tightly closed and sealed until ready for use. Store and use only in equipment/containers designed for use with this product. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination. DO NOT ADD NITRITES TO THIS FLUID.

# Section 8. Exposure controls/personal protection

### Control parameters

**Occupational exposure limits** 

Ingredient name	Exposure limits
2,2',2"-nitrilotriethanol	ACGIH TLV (United States). TWA: 5 mg/m <sup>3</sup> 8 hours. Issued/Revised: 9/1994
2-Phenoxyethanol	None.
disodium tetraborate pentahydrate	ACGIH TLV (United States). TWA: 2 mg/m <sup>3</sup> 8 hours. Issued/Revised: 1/2005 Form: Inhalable fraction STEL: 6 mg/m <sup>3</sup> 15 minutes. Issued/Revised: 1/2005 Form: Inhalable fraction
2-aminoethanol	ACGIH TLV (United States). STEL: 15 mg/m <sup>3</sup> 15 minutes. Issued/Revised: 9/1994 STEL: 6 ppm 15 minutes. Issued/Revised: 9/1994 TWA: 7.5 mg/m <sup>3</sup> 8 hours. Issued/Revised: 9/1994 TWA: 3 ppm 8 hours. Issued/Revised: 9/1994 OSHA PEL (United States). TWA: 6 mg/m <sup>3</sup> 8 hours. Issued/Revised: 6/1993 TWA: 3 ppm 8 hours. Issued/Revised: 6/1993

While specific OELs for certain components may be shown in this section, other components may be present in any mist, vapor or dust produced. Therefore, the specific OELs may not be applicable to the product as a whole and are provided for guidance only.

Appropriate engineering controls	All activities involving chemicals should be assessed for their risks to health, to ensure exposures are adequately controlled. Personal protective equipment should only be considered after other forms of control measures (e.g. engineering controls) have been suitably evaluated. Personal protective equipment should conform to appropriate standards, be suitable for use, be kept in good condition and properly maintained. Your supplier of personal protective equipment should be consulted for advice on selection and appropriate standards. For further information contact your national organisation for standards. Provide exhaust ventilation or other engineering controls to keep the relevant airborne concentrations below their respective occupational exposure limits.
	The final choice of protective equipment will depend upon a risk assessment. It is important to ensure that all items of personal protective equipment are compatible.
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.

#### Individual protection measures

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# Section 8. Exposure controls/personal protection

<b>I</b>	
Hygiene measures	Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.
Eye/face protection	Undiluted fluid: Chemical goggles. Diluted fluid: Safety glasses with side shields.
Skin protection	
Hand protection	<ul> <li>Wear suitable gloves. Undiluted fluid: Wear chemical resistant gloves. Recommended: nitrile gloves.</li> <li>Diluted fluid: Wear protective gloves if prolonged or repeated contact is likely.</li> <li>Recommended: nitrile gloves. The correct choice of protective gloves depends upon the chemicals being handled, the conditions of work and use, and the condition of the gloves (even the best chemically resistant glove will break down after repeated chemical exposures). Most gloves provide only a short time of protection before they must be discarded and replaced. Because specific work environments and material handling practices vary, safety procedures should be developed for each intended application. Gloves should therefore be chosen in consultation with the supplier/manufacturer and with a full assessment of the working conditions.</li> </ul>
Body protection	Use of protective clothing is good industrial practice. Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product. Cotton or polyester/cotton overalls will only provide protection against light superficial contamination that will not soak through to the skin. Overalls should be laundered on a regular basis. When the risk of skin exposure is high (e.g. when cleaning up spillages or if there is a risk of splashing) then chemical resistant aprons and/or impervious chemical suits and boots will be required.
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	In case of insufficient ventilation, wear suitable respiratory equipment. For protection against metal working fluids, respiratory protection that is classified as "resistant to oil" (class R) or oil proof (class P) should be selected where appropriate. Depending on the level of airborne contaminants, an air-purifying, half-mask respirator (with HEPA filter) including disposable (P- or R-series) (for oil mists less than 50mg/m3), or any powered, air-purifying respirator equipped with hood or helmet and HEPA filter (for oil mists less than 125 mg/m3). Where organic vapours are a potential hazard during metalworking operations, a combination particulate and organic vapour filter may be necessary. The correct choice of respiratory protection depends upon the chemicals being handled, the conditions of work and use, and the condition of the respiratory equipment. Safety procedures should be developed for each intended application. Respiratory protection equipment should therefore be chosen in consultation with the supplier/manufacturer and with a full assessment of the working conditions.
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# Section 9. Physical and chemical properties

<u>Appearance</u>	
Physical state	Liquid.
Color	Yellow. [Light]
Odor	Mild.
Odor threshold	Not available.
рН	
Melting point	Not available.
Boiling point	Not available.
Flash point	Open cup: >100°C (>212°F) [Estimated. Water content interferes with flash point determination.]
Evaporation rate	Not available.
Flammability (solid, gas)	Not applicable. Based on - Physical state

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# Section 9. Physical and chemical properties

Lower and upper explosive (flammable) limits	Not available.
Vapor pressure	Not available.
Vapor density	Not available.
Density	>1000 kg/m³ (>1 g/cm³) at 15.6°C
Solubility	Soluble in water.
Partition coefficient: n- octanol/water	Not available.
Auto-ignition temperature	Not available.
Decomposition temperature	Not available.
Viscosity	Not available.

# Section 10. Stability and reactivity

Reactivity	No specific test data available for this product. Refer to Conditions to avoid and Incompatible materials for additional information.
Chemical stability	The product is stable.
Possibility of hazardous reactions	Under normal conditions of storage and use, hazardous reactions will not occur. Under normal conditions of storage and use, hazardous polymerization will not occur.
Conditions to avoid	High temperatures
Incompatible materials	Reactive or incompatible with the following materials: oxidizing materials. Slightly reactive or incompatible with the following materials: acids.
Hazardous decomposition products	Under normal conditions of storage and use, hazardous decomposition products should not be produced.

# Section 11. Toxicological information

### Information on toxicological effects

Product/ingredient	name	OSHA	IARC	NTP			
2,2',2"-nitrilotriethanc	)l	-	3	-			
Descriptors:	carcinoge			2A - Pro 2B - Pos human. 3 - Not c carcinog	ably not a human	Possible - Reaso to be human car	onably anticipated
Name					5	Route of exposure	Target organs
2-aminoethanol					Category 3	Not applicable.	Respiratory tract irritation
formation on the like	ly	Routes	of entry anti	cipated: I	Dermal, Inhalation.		
utes of exposure							
utes of exposure otential acute health	<u>effects</u>						
	<u>effects</u>	Causes	serious eye	irritation			
otential acute health	<u>effects</u>		serious eye skin irritatio				
otential acute health ye contact Skin contact	effects				Product code	461089-US03	Page: 6/10

Inhalation	Exposure to decomposition products may cause a health hazard. Serious effects may
	be delayed following exposure.
Ingestion	Irritating to mouth, throat and stomach.
Symptoms related to the phys	ical, chemical and toxicological characteristics
Eye contact	Adverse symptoms may include the following: pain or irritation
	watering redness
Skin contact	Adverse symptoms may include the following: irritation
	redness dryness cracking
Inhalation	No specific data.
Ingestion	No specific data.
Short term exposure	s and also chronic effects from short and long term exposure
Potential immediate effects	Not available.
enecis	
Potential delayed effects	Not available.
	Not available.
Potential delayed effects	Not available. Not available.
Potential delayed effects Long term exposure Potential immediate	
Potential delayed effects Long term exposure Potential immediate effects	Not available.
Potential delayed effects Long term exposure Potential immediate effects Potential delayed effects	Not available.
Potential delayed effects Long term exposure Potential immediate effects Potential delayed effects Potential chronic health effe	Not available. Not available. <u>cts</u>
Potential delayed effects Long term exposure Potential immediate effects Potential delayed effects Potential chronic health effe General	Not available. Not available. <u>cts</u> No known significant effects or critical hazards.
Potential delayed effects Long term exposure Potential immediate effects Potential delayed effects Potential chronic health effe General Carcinogenicity	Not available. Not available. <u>cts</u> No known significant effects or critical hazards. No known significant effects or critical hazards.
Potential delayed effects Long term exposure Potential immediate effects Potential delayed effects Potential chronic health effe General Carcinogenicity Mutagenicity	Not available. Not available. <b>cts</b> No known significant effects or critical hazards. No known significant effects or critical hazards. No known significant effects or critical hazards.

### Numerical measures of toxicity

Acute toxicity estimates		
Route	ATE value	
Øral	8728.86 mg/kg	
Dermal	36988.46 mg/kg	
Inhalation (vapors)	369.88 mg/l	

### **Additional information**

Alkanolamine: This product contains an alkanolamine. In all metalworking fluids containing amines, there is a potential for forming nitrosamines which are animal carcinogens. Therefore, no nitrites or related nitrosating agents should be added to such compositions.

# Section 12. Ecological information

#### **Toxicity**

No testing has been performed by the manufacturer.

### Persistence and degradability

Expected to be biodegradable.

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## Section 12. Ecological information

**Bioaccumulative potential** 

Not available.

<u>Mobility in soil</u>	
Soil/water partition coefficient (K <sub>oc</sub> )	Not available.
Mobility	Liquid. Soluble in water.
Other adverse effects	No known significant effects or critical hazards.

## Section 13. Disposal considerations

The generation of waste should be avoided or minimized wherever possible. Significant **Disposal methods** quantities of waste product residues should not be disposed of via the foul sewer but processed in a suitable effluent treatment plant. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. 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. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. 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 spilled material and runoff and contact with soil, waterways, drains and sewers. Diluted Fluid The spent diluted fluid comprises a relatively stable emulsion. Dispose of via an authorised person/ licensed waste disposal contractor or by other suitable waste treatment techniques (e.g. emulsion splitting, coagulation and filtration) approved by the local authority. Spent fluid should never be disposed of down the drain. The aqueous phase should not be discharged into sewage systems unless provided for by local regulations; the non-aqueous phase should be disposed of as undiluted fluid. Note that separated aqueous solutions or effluents may contain metal salts as well as traces of oil and must be checked for conformity in these respects against consents given by the authorities before disposal. Further treatment may be required.

	DOT Classification	TDG Classification	IMDG	ΙΑΤΑ
UN number	Not regulated.	Not regulated.	UN3082	UN3082
UN proper shipping name	-	-	Environmentally hazardous substance, liquid, n.o.s Marine pollutant (Pyridine- 2-thiol 1-oxide, sodium salt)	Environmentally hazardous substance, liquid, n.o.s. (Pyridine- 2-thiol 1-oxide, sodium salt)
Transport hazard class(es)	-	-	9	9
Packing group	-	-	Ш	111
Environmental hazards	No.	No.	Yes.	Yes.
Additional information	-	-	This product is not regulated as a dangerous good when transported in sizes of ≤5 L or ≤5 kg, provided the packagings meet the	This product is not regulated as a dangerous good when transported in sizes of ≤5 L or ≤5 kg, provided the packagings meet the
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# Section 14. Transport information

# Section 14. Transport information

general provisions of 4.1.1.1, 4.1.1.2 and 4.1.1.4 to 4.1.1.8.         general provisions of 5.0.2.4.1, 5.0.2 <b>Emergency</b> <b>schedules</b> F-A; S-F         and 5.0.2.8.
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Special precautions for user Not available.

Transport in bulk according Not available. to Annex II of MARPOL and the IBC Code

# Section 15. Regulatory information

### U.S. Federal regulations

United States inventory All components are active or exempted. (TSCA 8b)

### SARA 302/304

### Composition/information on ingredients

No products were found.

### SARA 311/312

Classification

SKIN IRRITATION - Category 2 EYE IRRITATION - Category 2A

### SARA 313

	Product name	CAS number	Concentration
Form R - Reporting requirements	2-Phenoxyethanol	122-99-6	5.94 - 6
Supplier notification	2-Phenoxyethanol	122-99-6	5.94 - 6

SARA 313 notifications must not be detached from the SDS and any copying and redistribution of the SDS shall include copying and redistribution of the notice attached to copies of the SDS subsequently redistributed.

State regulations	
Massachusetts	The following components are listed: TRIETHANOLAMINE; ETHANOLAMINE; 2-AMINOETHANOL; BORATES, TETRA, SODIUM SALTS
New Jersey	The following components are listed: TRIETHANOLAMINE; ETHANOL, 2,2',2"- NITRILOTRIS-; GLYCOL ETHERS; ETHANOLAMINE; ETHANOL, 2-AMINO-; BORATE COMPOUNDS, Inorganic
Pennsylvania	The following components are listed: ETHANOL, 2,2',2"-NITRILOTRIS-; ETHANOL, 2-AMINO-

### California Prop. 65

▲ WARNING: This product can expose you to chemicals including Ethylene oxide, which is known to the State of California to cause cancer and birth defects or other reproductive harm. This product can expose you to chemicals including Diethanolamine, 1,4-Dioxane and Propylene oxide, which are known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.

### Other regulations

Australia inventory (AICS)	All components are listed or exempted.
Canada inventory	All components are listed or exempted.
China inventory (IECSC)	All components are listed or exempted.
Japan inventory (ENCS) Korea inventory (KECI) Philippines inventory (PICCS)	At least one component is not listed. All components are listed or exempted. All components are listed or exempted.
Taiwan Chemical Substances Inventory (TCSI)	Not determined.

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### Section 15. Regulatory information

**REACH Status** 

For the REACH status of this product please consult your company contact, as identified in Section 1.

## Section 16. Other information

### National Fire Protection Association (U.S.A.)

<b>Flammability</b>
Health 2 0 Instability/Reactivity
Special

<u>History</u>	
Date of issue/Date of revision	04/09/2020.
Date of previous issue	08/27/2019.
Prepared by	Product Stewardship
Key to abbreviations	ACGIH = American Conference of Industrial Hygienists ATE = Acute Toxicity Estimate BCF = Bioconcentration Factor CAS Number = Chemical Abstracts Service Registry Number GHS = Globally Harmonized System of Classification and Labelling of Chemicals IATA = International Air Transport Association IBC = Internediate Bulk Container IMDG = International Maritime Dangerous Goods LogPow = logarithm of the octanol/water partition coefficient MARPOL = International Convention for the Prevention of Pollution From Ships, 1973 as modified by the Protocol of 1978. ("Marpol" = marine pollution) OEL = Occupational Exposure Limit SDS = Safety Data Sheet STEL = Short term exposure limit TWA = Time weighted average UN = United Nations UN Number = United Nations Number, a four digit number assigned by the United Nations Committee of Experts on the Transport of Dangerous Goods. Varies = may contain one or more of the following 64741-88-4, 64741-89-5, 64741-95-3, 64741-96-4, 64742-01-4, 64742-45-6, 64742-52-5, 64742-53-6, 64742-55-0, 64742-70-7, 72623-85-9, 72623-86-0, 72623-87-1

Indicates information that has changed from previously issued version.

#### Notice to reader

All reasonably practicable steps have been taken to ensure this data sheet and the health, safety and environmental information contained in it is accurate as of the date specified below. No warranty or representation, express or implied is made as to the accuracy or completeness of the data and information in this data sheet.

The data and advice given apply when the product is sold for the stated application or applications. You should not use the product other than for the stated application or applications without seeking advice from BP Group.

It is the user's obligation to evaluate and use this product safely and to comply with all applicable laws and regulations. The BP Group shall not be responsible for any damage or injury resulting from use, other than the stated product use of the material, from any failure to adhere to recommendations, or from any hazards inherent in the nature of the material. Purchasers of the product for supply to a third party for use at work, have a duty to take all necessary steps to ensure that any person handling or using the product is provided with the information in this sheet. Employers have a duty to tell employees and others who may be affected of any hazards described in this sheet and of any precautions that should be taken. You can contact the BP Group to ensure that this document is the most current available. Alteration of this document is strictly prohibited.

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