

SAFETY DATA SHEET

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

1.1. Product identifier				
Name of the substance	HyGold L600			
Identification number	649-465-00-7 (Index number)			
Registration number	01-2119467170-45			
Synonyms	None.			
Issue date	20-January-2022			
Version number	01			
1.2. Relevant identified uses o	f the substance or mixture and uses advised against			
Identified uses	Metalworking Fluids, Industrial Lubricants, Grease Manufacturing, Hydraulic Oils, Gear Oils, Heavy Duty Engine Oil, Bar & Chain, Carriers & Diluents, Engine Oil.			
Uses advised against	None known.			
1.3. Details of the supplier of t	1.3. Details of the supplier of the safety data sheet			
MANUFACTURER: Ergon, Inc.				
	P.O. Box 1639			
	Jackson, MS 39181 USA			
EU Contact:	Ergon International, Inc.			
	Drève Richelle 161 Building C			
	B-1410 Waterloo, Belgium			
Emergency Phone Numbers:				
US Customer Service:	+ 1-800-222-7122			
Chemtrec:	+ 1-800-424-9300 After Business Hours (North America)			
	+ 1-703-5273887 (International)			
	See Section 15 for additional CHEMTREC Hotline Numbers			
E-mail:	sds@ergon.com			

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008 as amended

This mixture does not meet the criteria for classification according to Regulation (EC) 1272/2008 as amended

Hazard summary Not classified for health hazards. However, occupational exposure to the mixture or substance(s) may cause adverse health effects.

2.2. Label elements

Label according to Regulation (EC) No. 1272/2008 as amended		
Hazard pictograms	None.	
Signal word	Not applicable.	
Hazard statements	Not applicable.	
Precautionary statements		
Prevention	Observe good industrial hygiene practices.	
Response	Not applicable.	
Storage	Not applicable.	
Disposal	Not applicable.	
Supplemental label information	None.	
2.3. Other hazards	Not a PBT or vPvB substance or mixture.	

SECTION 3: Composition/information on ingredients

3.1. Substances

General information Chemical name		%	CAS-No. / E	C REACH Registratio	n No Index No	Notes
		/0	No. / L			
Distillates (petroleum), hydrot heavy naphthenic	reated	<=100	64742-52-5 265-155-0	01-2119467170-	45 649-465-00	-7
Classification: -						L
Composition comments				gen. Meets EU requireme und (PAC) using IP 346.	nt of less than 3%	(w/w) DMSO extract
SECTION 4: First aid mea	asures					
General information	Contact	: physician	if discomfort con	tinues.		
.1. Description of first aid me	asures					
Inhalation	advice/a	attention.		ial respiration if needed.	-	
Skin contact	clothing	g before reu	use. If skin irritat	water. Remove contamin ion or an allergic skin rea	ction develops, get	
Eye contact				ation occurs, get medical		
Ingestion				iately. Do NOT induce voi risk of aspiration.	miting. If vomiting o	occurs naturally,
I.2. Most important symptoms and effects, both icute and delayed	Defattir	ng of the sk	in.			
I.3. Indication of any mmediate medical attention and special treatment needed	Treat sy	ymptomatio	ally.			
SECTION 5: Firefighting	measu	res				
eneral fire hazards	No unu	sual fire or	explosion hazard	ls noted. Flammability Cla	ass: Combustible III	В
5.1. Extinguishing media Suitable extinguishing media			J. Foam. Do not dioxide (CO2). I	use water jet as an exting Ialon.	guisher, as this will s	spread the fire. Dry
Unsuitable extinguishing media			. ,	isher, as this will spread t	he fire.	
5.2. Special hazards arising rom the substance or nixture	No unu	sual fire or	explosion hazard	ls noted.		
.3. Advice for firefighters						
Special protective equipment for firefighters				ling helmet, self-containe thing and face mask.	d positive pressure	or pressure demand
Special fire fighting procedures	face shi	ield, gloves	, rubber boots, a	ective equipment includii nd in enclosed spaces, Si s out. Use pressurised air	CBA. Cool container	s exposed to flames
pecific methods	Use sta	ndard firefi	ghting procedure	es and consider the hazar	ds of other involved	l materials.
SECTION 6: Accidental re	elease	measur	es			
.1. Personal precautions, pro	tective e	quipment	and emergen	cy procedures		
For non-emergency personnel	Keep ur clean-u protecti	nnecessary p. Do not t ive clothing	personnel away ouch damaged c . Ensure adequa	Wear appropriate protection ontainers or spilled mater te ventilation. Local author personal protection, see	ial unless wearing a prities should be ad	ppropriate
For emergency responders	Keep ur	nnecessary	personnel away	Use personal protection	recommended in Se	ection 8 of the SDS.
5.2. Environmental precautions	spillage entry in environ	if safe to o to waterwa ment. If th	lo so. Avoid disc ays, sewer, base	spillage to drain/aquatic narge into drains, water o nents or confined areas. led into navigable waters e Center.	courses or onto the Avoid discharge to t	ground. Prevent the aquatic

6.3. Methods and material for containment and cleaning up	ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area). Absorb in vermiculite, dry sand or earth and place into containers. The product is immiscible with water and will spread on the water surface.		
	Large Spills: Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Cover with plastic sheet to prevent spreading. Absorb in vermiculite, dry sand or earth and place into containers. Following product recovery, flush area with water.		
	Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination. For waste disposal, see section 13.		
	Never return spills in original containers for re-use.		
6.4. Reference to other sections	For personal protection, see section 8. For waste disposal, see section 13.		
SECTION 7: Handling and storage			

7.1. Precautions for safe handling	Wash hands after handling and before eating. Do not get this material in contact with eyes. Avoid contact with skin. Avoid prolonged exposure. All handling to take place in well-ventilated area. Shower after work. Remove and wash contaminated clothing promptly.
7.2. Conditions for safe storage, including any incompatibilities	Keep away from heat, sparks and open flame. Store in tightly closed container. Store in a well-ventilated place. Store away from incompatible materials (see Section 10 of the SDS).
7.3. Specific end use(s)	Not available.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Occupational exposure limits

Belgium. Exposure Limit Values.	
Material	Туре

Belgium. Exposure Limit Value Material	з. Туре	Value	Form
HyGold L600	STEL	10 mg/m3	Mist.
	TWA	5 mg/m3	Mist.
Components	Туре	Value	Form
Distillates (petroleum), hydrotreated heavy naphthenic (CAS 64742-52-5)	STEL	10 mg/m3	Mist.
	TWA	5 mg/m3	Mist.
Bulgaria. OELs. Regulation No	13 on protection of workers a		chemical agents at work
Material	Туре	Value	
HyGold L600	TWA	5 mg/m3	
Components	Туре	Value	
Distillates (petroleum), hydrotreated heavy naphthenic (CAS 64742-52-5)	TWA	5 mg/m3	
Denmark. Exposure Limit Valu	es		
Material	Туре	Value	Form
HyGold L600	TLV	1 mg/m3	Mist.
Components	Туре	Value	Form
Distillates (petroleum), hydrotreated heavy naphthenic (CAS 64742-52-5)	TLV	1 mg/m3	Mist.
Finland. Workplace Exposure L	imits		
Components	Туре	Value	Form
Distillates (petroleum), hydrotreated heavy naphthenic (CAS 64742-52-5)	TWA	5 mg/m3	Mist.

Material	Туре	Value	Form
HyGold L600	TWA	5 mg/m3	Mist.
Components	Туре	Value	Form
Distillates (petroleum), hydrotreated heavy naphthenic (CAS 64742-52-5)	TWA	5 mg/m3	Mist.
Hungary. OELs. Joint Decree on Material	Chemical Safety of Workplac Type	ces Value	Form
HyGold L600	Ceiling	5 mg/m3	Mist.
Components	Туре	Value	Form
Distillates (petroleum), hydrotreated heavy naphthenic (CAS 64742-52-5)	Ceiling	5 mg/m3	Mist.
Iceland. OELs. Regulation 154/: Material	1999 on occupational exposu Type	re limits Value	Form
HyGold L600	TWA	1 mg/m3	Mist.
Components	Туре	Value	Form
Distillates (petroleum), hydrotreated heavy naphthenic (CAS 64742-52-5)	TWA	1 mg/m3	Mist.
Ireland. Occupational Exposure Material	Limits Type	Value	Form
HyGold L600	TWA	5 mg/m3	Inhalable fraction.
Components	Туре	Value	Form
Distillates (petroleum), hydrotreated heavy naphthenic (CAS 64742-52-5)	TWA	5 mg/m3	Inhalable fraction.
Italy. Occupational Exposure Lir Material	nits Type	Value	Form
HyGold L600	TWA	5 mg/m3	Inhalable fraction.
Components	Туре	Value	Form
Distillates (petroleum), hydrotreated heavy naphthenic (CAS 64742-52-5)	TWA	5 mg/m3	Inhalable fraction.
Lithuania. OELs. Limit Values fo Material	r Chemical Substances, Gene Type	eral Requirements Value	Form
HyGold L600	STEL	3 mg/m3	Fume and mist.
	TWA	1 mg/m3	Fume and mist.
Components	Туре	Value	Form
Distillates (petroleum), hydrotreated heavy naphthenic (CAS 64742-52-5)	STEL	3 mg/m3	Fume and mist.
	TWA	1 mg/m3	Fume and mist.
Netherlands. OELs (binding) Material	Туре	Value	Form

Netherlands. OELs (binding) Components	Туре	Value	Form
istillates (petroleum), ydrotreated heavy aphthenic (CAS 4742-52-5)	TWA	5 mg/m3	Mist.
Norway. Administrative Norms for Material			Form
	Туре	Value	_
HyGold L600	TLV	1 mg/m3	Mist. Form
Components	Туре	Value	-
Distillates (petroleum), hydrotreated heavy haphthenic (CAS h4742-52-5)	TLV	1 mg/m3	Mist.
Ordinance of the Minister of Labound intensities of harmful health f Aaterial			
HyGold L600	TWA	5 mg/m3	Inhalable fraction.
Components	Туре	Value	Form
Distillates (petroleum), nydrotreated heavy naphthenic (CAS 54742-52-5)	TWA	5 mg/m3	Inhalable fraction.
Portugal. VLEs. Norm on occupatio Material	onal exposure to chemical Type	agents (NP 1796) Value	Form
HyGold L600	TWA	5 mg/m3	Inhalable fraction.
Components	Туре	Value	Form
Distillates (petroleum), nydrotreated heavy naphthenic (CAS 54742-52-5)	TWA	5 mg/m3	Inhalable fraction.
Romania. OELs. Protection of wor Material	kers from exposure to che Type	mical agents at the workp Value	lace
tyGold L600	STEL	10 mg/m3	
	TWA	5 mg/m3	
Components	Туре	Value	
Distillates (petroleum), nydrotreated heavy naphthenic (CAS 54742-52-5)	STEL	10 mg/m3	
	TWA	5 mg/m3	
Slovakia. OELs. Regulation No. 30	0/2007 concerning protec	tion of health in work with	chemical agents
Material	Туре	Value	Form
HyGold L600	STEL	3 mg/m3	Fume and mist.
		15 ppm	Fume and mist.
	TWA	1 mg/m3	Fume and mist.
		5 ppm	Fume and mist.
Components	Туре	Value	Form
Distillates (petroleum), nydrotreated heavy naphthenic (CAS	STEL	3 mg/m3	Fume and mist.
64742-52-5)			
		15 ppm	Fume and mist.
	TWA	15 ppm 1 mg/m3	Fume and mist. Fume and mist.

Spain. Occupational Exposure Limits

Material	Туре	Value	Form
HyGold L600	STEL	10 mg/m3	Mist.
	TWA	5 mg/m3	Mist.
Components	Туре	Value	Form
Distillates (petroleum), hydrotreated heavy naphthenic (CAS 64742-52-5)	STEL	10 mg/m3	Mist.
	TWA	5 mg/m3	Mist.
Sweden. OELs. Work Env Material	ironment Authority (AV), Occupation Type	nal Exposure Limit Values Value	(AFS 2015:7) Form
HyGold L600	STEL	3 mg/m3	Mist.
	TWA	1 mg/m3	Mist.
Components	Туре	Value	Form
Distillates (petroleum), hydrotreated heavy naphthenic (CAS 64742-52-5)	STEL	3 mg/m3	Mist.
	TWA	1 mg/m3	Mist.
Switzerland. SUVA Grenz Material	werte am Arbeitsplatz Type	Value	Form
HyGold L600	TWA	5 mg/m3	Inhalable fraction.
Components	Туре	Value	Form
Distillates (petroleum), hydrotreated heavy naphthenic (CAS 64742-52-5)	TWA	5 mg/m3	Inhalable fraction.
logical limit values	No biological exposure limits noted for	,	
commended monitoring ocedures	Follow standard monitoring procedure	25.	
rived no effect levels NELs)	Not available.		
edicted no effect ncentrations (PNECs)	Not available.		
. Exposure controls			
propriate engineering htrols	Provide adequate ventilation, including occupational exposure limit is not exce		, to ensure that the defined
-	res, such as personal protective equi	-	
General information	Personal protection equipment should with the supplier of the personal prote		CEN standards and in discussion
Eye/face protection	Wear safety glasses with side shields (ield are recommended.
Skin protection		(5-55)555,	
- Hand protection	Wear appropriate chemical resistant g with forearms is likely wear gauntlet s occurs, Nitrile gloves may be suitable. contact/splash protection Neoprene, P	tyle gloves. When prolonged (Breakthrough time of > 240	or frequent repeated contact
_		mmended Launder contamina	ated clothing before reuse.
- Other	Chemical/oil resistant clothing is recon		
- Other Respiratory protection	Chemical/oil resistant clothing is recon Under normal conditions, respirator is suitable respiratory equipment.		-
	Under normal conditions, respirator is	not normally required. In cas	-
Respiratory protection	Under normal conditions, respirator is suitable respiratory equipment.	not normally required. In cas clothing, when necessary. e measures, such as washing g. Routinely wash work clothi	e of insufficient ventilation, w after handling the material ar

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties		
Appearance	Clear & bright	
Physical state	Liquid.	
Form	Liquid.	
Colour	Amber.	
Odour	Mild Petroleum Odor	
Odour threshold	Not available.	
рН	Not available.	
Melting point/freezing point	Not available.	
Initial boiling point and boiling range	Not available.	
Flash point	223,0 °C (433,4 °F) ASTM D92	
Evaporation rate	Not available.	
Flammability (solid, gas)	Not available.	
Upper/lower flammability or e	explosive limits	
Flammability limit - lower (%)	Not available.	
Flammability limit - upper (%)	Not available.	
Vapour pressure	Not available.	
Vapour density	Not available.	
Relative density	Not available.	
Solubility(ies)		
Solubility (water)	Insoluble	
Partition coefficient (n-octanol/water)	Not established.	
Auto-ignition temperature	Not available.	
Decomposition temperature	Not available.	
Viscosity	117,2 cSt	
Explosive properties	Not available.	
Oxidising properties	Not available.	
9.2. Other information		

Specific gravity 0,9155 @15,6°C/60 °F **SECTION 10: Stability and reactivity**

10.1. Reactivity	The product is stable and non-reactive under normal conditions of use, storage and transport	
10.2. Chemical stability	Stable.	
10.3. Possibility of hazardous reactions	Hazardous polymerisation does not occur.	
10.4. Conditions to avoid	Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. Avoid temperatures exceeding the flash point. Contact with incompatible materials.	
10.5. Incompatible materials	Strong oxidising agents.	
10.6. Hazardous decomposition products	Upon decomposition, this product emits carbon monoxide, carbon dioxide and/or low molecular weight hydrocarbons.	

SECTION 11: Toxicological information

General information	Occupational exposure to the substance or mixture may cause adverse effects	
Information on likely routes of exposure		
Inhalation	May be harmful if inhaled. However, this product does not currently meet the criteria for classification.	
Skin contact	Frequent or prolonged contact may defat and dry the skin, leading to discomfort and dermatitis	
Eye contact	May be irritating to eyes.	
Ingestion	May cause gastrointestinal discomfort if swallowed. Do not induce vomiting. Vomiting may increase risk of product aspiration.	
Symptoms	Exposure may cause temporary irritation, redness, or discomfort.	

11.1. Information on toxicological effects

Acute toxicity	Not classified.
Skin corrosion/irritation	Based on available data, the classification criteria are not met. May cause defatting of the skin, but is neither an irritant nor a sensitizer.
Serious eye damage/eye irritation	Based on available data, the classification criteria are not met.
Respiratory sensitisation	Based on available data, the classification criteria are not met
Skin sensitisation	Based on available data, the classification criteria are not met.
Germ cell mutagenicity	Non-mutagenic based on Modified Ames Assay. Based on available data, the classification criteria are not met.
Carcinogenicity	This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA. Meets EL requirement of less than 3% (w/w) DMSO extract for total polycyclic aromatic compound (PAC) using IP 346. Note L -

Hungary. 26/2000 EüM Ordinance on protection against and preventing risk relating to exposure to carcinogens at work (as amended)

at from (as amonaca)		
Distillates (petroleum), hy	drotreated heavy naphthenic (CAS 64742-52-5)	
IARC Monographs. Overall	Evaluation of Carcinogenicity	
Distillates (petroleum), hy (CAS 64742-52-5)	drotreated heavy naphthenic 3 Not classifiable as to carcinogenicity to humans.	
Reproductive toxicity	Contains no ingredient listed as toxic to reproduction Based on available data, the classification criteria are not met.	
Specific target organ toxicity - single exposure	Based on available data, the classification criteria are not met.	
Specific target organ toxicity - repeated exposure	Not classified.	
Aspiration hazard	Based on available data, the classification criteria are not met	
Mixture versus substance information	No information available.	
Other information	Not available.	

SECTION 12: Ecological information

12.1. Toxicity	Not expected to be harmful to aquatic organisms. Based on available data, the classification criteria are not met for hazardous to the aquatic environment.
12.2. Persistence and degradability	Not inherently biodegradable.
12.3. Bioaccumulative potential	Bioaccumulation is unlikely to be significant because of the low water solubility of this product.
Partition coefficient n-octanol/water (log Kow)	Not established.
Bioconcentration factor (BCF)	Not available.
12.4. Mobility in soil	No data available.
12.5. Results of PBT and vPvB assessment	Not a PBT or vPvB substance or mixture.
12.6. 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 considerations

13.1. Waste treatment methods

Residual waste	Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see: Disposal instructions). Avoid discharge into water courses or onto the ground.
Contaminated packaging	Empty containers should be taken to an approved waste handling site for recycling or disposal. Since emptied containers may retain product residue, follow label warnings even after container is emptied. Offer rinsed packaging material to local recycling facilities.
EU waste code	Not applicable. Waste codes should be assigned by the user based on the application for which the product was used. The Waste code should be assigned in discussion between the user, the producer and the waste disposal company.

Disposal methods/information	Collect and reclaim or dispose in sealed containers at licensed waste disposal site. No components are identified as hazardous wastes. Disposal recommendations are based on material as supplied. Disposal must be in accordance with current applicable laws and regulations, and material characteristics at time of disposal.
Special precautions	Dispose in accordance with all applicable regulations.

SECTION 14: Transport information

ADR

14.1. - 14.6.: Not regulated as dangerous goods.

RID

14.1. - 14.6.: Not regulated as dangerous goods.

ADN

14.1. - 14.6.: Not regulated as dangerous goods.

ΙΑΤΑ

14.1. - 14.6.: Not regulated as dangerous goods.

IMDG

14.1. - 14.6.: Not regulated as dangerous goods.

14.7. Transport in bulk Not established.

according to Annex II of MARPOL 73/78 and the IBC

Code

General information Not regulated as dangerous goods.

SECTION 15: Regulatory information

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

EU regulations

Regulation (EC) No. 1005/2009 on substances that deplete the ozone layer, Annex I and II, as amended Not listed.

Regulation (EC) No. 850/2004 On persistent organic pollutants, Annex I as amended

Not listed

Regulation (EU) No. 649/2012 concerning the export and import of dangerous chemicals, Annex I, Part 1 as amended

Not listed.

Regulation (EU) No. 649/2012 concerning the export and import of dangerous chemicals, Annex I, Part 2 as amended

Not listed.

Regulation (EU) No. 649/2012 concerning the export and import of dangerous chemicals, Annex I, Part 3 as amended

Not listed.

Regulation (EU) No. 649/2012 concerning the export and import of dangerous chemicals, Annex V as amended Not listed.

Regulation (EC) No. 166/2006 Annex II Pollutant Release and Transfer Registry, as amended Not listed.

Regulation (EC) No. 1907/2006, REACH Article 59(10) Candidate List as currently published by ECHA Not listed.

Authorisations

Regulation (EC) No. 1907/2006, REACH Annex XIV Substances subject to authorization, as amended Not listed.

Restrictions on use

Regulation (EC) No. 1907/2006, REACH Annex XVII Substances subject to restriction on marketing and use as amended

Distillates (petroleum), hydrotreated heavy naphthenic (CAS 64742-52-5)

Directive 2004/37/EC: on the protection of workers from the risks related to exposure to carcinogens and mutagens at work, as amended.

Distillates (petroleum), hydrotreated heavy naphthenic (CAS 64742-52-5)

Other EU regulations

Directive 2012/18/EU on major accident hazards involving dangerous substances, as amended Not listed.

Other regulations	The product is classified and labelled in accordance with EC directives or respective national laws This Safety Data Sheet complies with the requirements of Regulation (EC) No 1907/2006. The product is classified and labelled in accordance with Regulation (EC) 1272/2008 (CLP Regulation) as amended. This Safety Data Sheet complies with the requirements of Regulation (EC) No 1907/2006, as amended.	
National regulations	Germany: WGK 1 Follow national regulation on the protection of wo to carcinogens and mutagens at work, in accordance with Directive	
15.2. Chemical safety assessment	Chemical Safety Assessment has been carried out.	
International Inventories		
Country(s) or region	Inventory name	On inventory (yes/no)*
Australia	Australian Inventory of Chemical Substances (AICS)	Yes
Canada	Domestic Substances List (DSL)	Yes
Canada	Non-Domestic Substances List (NDSL)	No
China	Inventory of Existing Chemical Substances in China (IECSC)	Yes
Europe	European Inventory of Existing Commercial Chemical Substances	Yes

European List of Notified Chemical Substances (ELINCS)

Inventory of Existing and New Chemical Substances (ENCS)

Philippine Inventory of Chemicals and Chemical Substances

TaiwanTaiwan Chemical Substance Inventory (TCSI)YesUnited States & Puerto RicoToxic Substances Control Act (TSCA) InventoryYes*A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s).YesA "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).

SECTION 16: Other information

Europe

Japan

Korea

New Zealand

Philippines

(EINECS)

(PICCS)

Existing Chemicals List (ECL)

New Zealand Inventory

List of abbreviations References	Not available. ACGIH ACGIH Documentation of the Threshold Limit Values and Biological Exposure Indices IARC Monographs. Overall Evaluation of Carcinogenicity Chemical Abstracts Service Registry Handbook CRC: Handbook of Chemistry and Physics International Labour Organization International Maritime Organization Marine Pollutants List NFPA Hazardous Chemical Data Sheets NIOSH Pocket Guide Registry of Toxic Effects of Chemical Substances (RTECS) US DOT Hazardous Materials Regulations
Information on evaluation method leading to the classification of mixture	Not applicable.
Full text of any H-statements not written out in full under Sections 2 to 15	None.
Revision information	Product and Company Identification: Product and Company Identification Composition / Information on Ingredients: Ingredients Physical & Chemical Properties: Multiple Properties
Training information	Follow training instructions when handling this material.
Disclaimer	The information provided in this Safety Data Sheet is correct to the best of our knowledge information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

No

Yes

Yes

Yes

Yes

Local CHEMTREC Numbers: CHEMTREC China: 4001-204937 CHEMTREC EU (Brussels): +(32)-28083237 CHEMTREC Indonesia: 001-803-017-9114 CHEMTREC Malaysia: +(60)-327884561 CHEMTREC Mexico: 1-800-681-9531 CHEMTREC Singapore: +(65)-31581349