ERGON E

SAFETY DATA SHEET

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

1.1. Product identifier

Name of the substance HyPrene L750

Identification number 649-465-00-7 (Index number)

Registration number 01-2119467170-45

Synonyms None.

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

Identified uses Tire Oils, Rubber Compounding, Automotive & Industrial Hoses, Dedusting, Plasticizer, Titanium

Dioxide Wash, Compressor Wash Oils, Hydraulic Fracturing Oil, Adhesives, Carpet Backing, Feed Stock for White Oil, Refrigeration Oil, Diluents and Carriers, Carbon Black, Banbury Dust Stop,

Defoamers, Sealants, Belts & Hoses, Coatings, Leather Tanning, Agriculture Oils.

Uses advised against None known.

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)

+ 1-703-527.-3887 (International),

+32-28083237 (Belgium) +33-975181407 (France) +49-69643508409 (Germany) +39-0245557031 (Italy) +34-931768545 (Spain)

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

2.2. Label elements

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

Hazard pictograms None.

Signal word None.

Hazard statements The substance does not meet the criteria for classification.

Precautionary statements

PreventionNot applicable.ResponseNot applicable.StorageNot applicable.DisposalNot applicable.

Supplemental label

information

None.

2.3. Other hazards This substance does not meet vPvB / PBT criteria of Regulation (EC) No 1907/2006, Annex XIII.

The substance is not considered to have endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605. The substance is not included in the list established in accordance with REACH

Article 59(1) for having endocrine disrupting properties.

Material name: HyPrene L750 - Ergon International
5609 Version #: 06 Revision date: 07-December-2022 Issue date: 26-July-2018

SECTION 3: Composition/information on ingredients

3.1. Substances

General information

Chemical name	%	CAS-No. / EC No.	REACH Registration No.	Index No.	Notes
Distillates (petroleum), hydrotreated heavy naphthenic	<=100	64742-52-5 265-155-0	01-2119467170-45	649-465-00-7	
Classification:	-				L

Composition comments

Note L - Not classified as a carcinogen. Meets EU requirement of less than 3% (w/w) DMSO extract for total polycyclic aromatic compound (PAC) using IP 346.

SECTION 4: First aid measures

General information Contact physician if discomfort continues.

4.1. Description of first aid measures

Inhalation Move to fresh air. Oxygen or artificial respiration if needed. IF exposed or concerned: Get medical

advice/attention.

Skin contact Wash contact areas with soap and water. Remove contaminated clothing. Launder contaminated

clothing before reuse. If skin irritation or an allergic skin reaction develops, get medical attention.

Eve contact Flush thoroughly with water. If irritation occurs, get medical assistance.

Ingestion Do NOT induce vomiting. If vomiting occurs naturally, have victim lean forward to reduce risk of

aspiration. Call a poison control centre immediately.

4.2. Most important symptoms and effects, both

acute and delayed

4.3. Indication of any immediate medical attention and special treatment

needed

Treat symptomatically.

Defatting of the skin.

SECTION 5: Firefighting measures

General fire hazards No unusual fire or explosion hazards noted.

5.1. Extinguishing media

Suitable extinguishing

media

Halon. Dry chemicals. Foam. Carbon dioxide (CO2). Water spray or fog. Do not use water jet as an

extinguisher, as this will spread the fire.

Unsuitable extinguishing

media

Do not use a solid water stream as it may scatter and spread fire.

5.2. Special hazards arising from the substance or

mixture

No unusual fire or explosion hazards noted.

5.3. Advice for firefighters

Special protective equipment for firefighters

Wear full protective clothing, including helmet, self-contained positive pressure or pressure demand breathing apparatus, protective clothing and face mask.

Special fire fighting

procedures

Cool containers exposed to flames with water until well after the fire is out. Firefighters must use standard protective equipment including flame retardant coat, helmet with face shield, gloves. rubber boots, and in enclosed spaces, SCBA. Use pressurised air mask if product is involved in a

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

For non-emergency

personnel

Not available.

For emergency responders

Keep unnecessary personnel away. Use personal protection recommended in Section 8 of the SDS.

6.2. Environmental precautions

Prevent further leakage or spillage if safe to do so. Prevent entry into waterways, sewer, basements or confined areas. Avoid discharge to the aquatic environment. Contact local authorities in case of spillage to drain/aquatic environment. Avoid discharge into drains, water courses or onto the ground. If this material is spilled into navigable waters and creates a visible sheen, it is reportable to the National Response Center.

Material name: HyPrene L750 - Ergon International

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6.3. Methods and material for containment and cleaning up

Large Spills: ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area). 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.

Never return spills in original containers for re-use.

6.4. Reference to other sections

For personal protection, see section 8 of the SDS, For waste disposal, see section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Do not breathe dust/fume/gas/mist/vapours/spray. Wash hands after handling and before eating. 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.

7.3. Specific end use(s) Observe industrial sector guidance on best practices.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Occupational exposure limits

Belgium, Exposure Limit Values

Material	Туре	Value	Form
HyPrene L750	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 Material	13 on protection of workers a Type	against risks of exposure to Value	chemical agents at work
HyPrene L750	TWA	5 mg/m3	
Components	Туре	Value	
Distillates (petroleum), hydrotreated heavy naphthenic (CAS 64742-52-5)	TWA	5 mg/m3	
Denmark. Exposure Limit Valu Material	es Type	Value	Form
HyPrene L750	TLV	1 mg/m3	Mist.
Components	Туре	Value	Form
Distillates (petroleum), nydrotreated heavy naphthenic (CAS 54742-52-5)	TLV	1 mg/m3	Mist.
Finland. Workplace Exposure l Material	imits Type	Value	Form
HyPrene L750	TWA	5 mg/m3	Mist.
Components	Type	Value	Form
Distillates (petroleum), hydrotreated heavy	TWA	5 mg/m3	Mist.

Material name: HyPrene L750 - Ergon International

naphthenic (CAS 64742-52-5)

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Material	Туре	Value	Form
HyPrene L750	TWA	5 mg/m3	Respirable fraction
Greece. OELs (Decree No. 90/1999, as Material	s amended) Type	Value	Form
HyPrene L750	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 Chem Material	ical Safety of Workplaces Type	Value	
HyPrene L750	TWA	5 mg/m3	
Components	Туре	Value	
Distillates (petroleum), hydrotreated heavy naphthenic (CAS 64742-52-5)	TWA	5 mg/m3	
Iceland. OELs. Regulation 154/1999 o Material	n occupational exposure limit Type	s Value	Form
HyPrene L750	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 Limits Material	s Type	Value	Form
HyPrene L750	TWA	5 mg/m3	Inhalable fraction.
Italy. Occupational Exposure Limits Material	Туре	Value	Form
HyPrene L750	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.
Latvia. OELs. Occupational exposure li Material	mit values of chemical substa Type	nces in work envir Value	onment
HyPrene L750	TWA	5 mg/m3	
Components	Туре	Value	
Distillates (petroleum), hydrotreated heavy naphthenic (CAS 64742-52-5)	TWA	5 mg/m3	
Lithuania. OELs. Limit Values for Che Material	mical Substances, General Rec Type	quirements Value	Form
HyPrene L750	STEL	3 mg/m3	Fume and mist.
	TWA	1 mg/m3	Fume and mist.
Components	Туре	Value	Form
Distillates (petroleum), hydrotreated heavy naphthenic (CAS	STEL	3 mg/m3	Fume and mist.

Components	Туре	Value	Form
	TWA	1 mg/m3	Fume and mist.
Netherlands. OELs (binding)	Toma	V-I	Form
Material	Туре	Value	-
HyPrene L750	TWA	5 mg/m3	Mist.
Components	Туре	Value	Form
Distillates (petroleum), nydrotreated heavy naphthenic (CAS 64742-52-5)	TWA	5 mg/m3	Mist.
Norway. Administrative Norm Material	s for Contaminants in the Wor Type	kplace Value	Form
HyPrene L750	TLV	1 mg/m3	Mist.
Components	Туре	Value	Form
Distillates (petroleum), hydrotreated heavy naphthenic (CAS 64742-52-5)	TLV	1 mg/m3	Mist.
	ster of Labour and Social Polic s of harmful health factors in t Type		
HyPrene L750	TWA	5 mg/m3	Inhalable fraction.
TYP TOTAL E7 30	IWA	0 ppm	Inhalable fraction.
Components	Туре	Value	Form
Distillates (petroleum), hydrotreated heavy	TWA	5 mg/m3	Inhalable fraction.
naphthenic (CAS 64742-52-5)			
naphthenic (CAS		0 ppm	Inhalable fraction.
naphthenic (CAS 64742-52-5)	pational exposure to chemical Type		Inhalable fraction. Form
naphthenic (CAS 64742-52-5) Portugal. VLEs. Norm on occu Material		agents (NP 1796)	
naphthenic (CAS 64742-52-5) Portugal. VLEs. Norm on occu	Туре	agents (NP 1796) Value	Form
Portugal. VLEs. Norm on occumulaterial HyPrene L750 Components Distillates (petroleum), hydrotreated heavy naphthenic (CAS	Type TWA	agents (NP 1796) Value 5 mg/m3	Form Inhalable fraction.
Portugal. VLEs. Norm on occu Material HyPrene L750 Components Distillates (petroleum), hydrotreated heavy haphthenic (CAS 64742-52-5) Romania. OELs. Protection of	Type TWA Type	agents (NP 1796) Value 5 mg/m3 Value 5 mg/m3	Form Inhalable fraction. Form Inhalable fraction.
Portugal. VLEs. Norm on occumulaterial HyPrene L750 Components Distillates (petroleum), hydrotreated heavy haphthenic (CAS 64742-52-5) Romania. OELs. Protection of Material	Type TWA Type TWA TWA workers from exposure to che	agents (NP 1796) Value 5 mg/m3 Value 5 mg/m3	Form Inhalable fraction. Form Inhalable fraction.
Portugal. VLEs. Norm on occumulaterial HyPrene L750 Components Distillates (petroleum), hydrotreated heavy haphthenic (CAS 64742-52-5) Romania. OELs. Protection of Material	Type TWA Type TWA TWA Workers from exposure to che Type	agents (NP 1796) Value 5 mg/m3 Value 5 mg/m3 emical agents at the workpl Value	Form Inhalable fraction. Form Inhalable fraction.
Portugal. VLEs. Norm on occu Material HyPrene L750 Components Distillates (petroleum), hydrotreated heavy naphthenic (CAS 64742-52-5)	Type TWA Type TWA TWA Workers from exposure to che Type STEL	agents (NP 1796) Value 5 mg/m3 Value 5 mg/m3 **mical agents at the workple Value 10 mg/m3	Form Inhalable fraction. Form Inhalable fraction.
Portugal. VLEs. Norm on occumulaterial HyPrene L750 Components Distillates (petroleum), hydrotreated heavy naphthenic (CAS 64742-52-5) Romania. OELs. Protection of Material HyPrene L750	Type TWA Type TWA Workers from exposure to che Type STEL TWA	agents (NP 1796) Value 5 mg/m3 Value 5 mg/m3 smical agents at the workpl Value 10 mg/m3 5 mg/m3	Form Inhalable fraction. Form Inhalable fraction.
Portugal. VLEs. Norm on occumulaterial HyPrene L750 Components Distillates (petroleum), hydrotreated heavy haphthenic (CAS 54742-52-5) Romania. OELs. Protection of Material HyPrene L750 Components Distillates (petroleum), hydrotreated heavy haphthenic (CAS 54742-52-5)	Type TWA Type TWA TWA Workers from exposure to che Type STEL TWA Type	agents (NP 1796) Value 5 mg/m3 Value 5 mg/m3 **mical agents at the workple Value 10 mg/m3 5 mg/m3 Value	Form Inhalable fraction. Form Inhalable fraction.
Portugal. VLEs. Norm on occumulaterial HyPrene L750 Components Distillates (petroleum), hydrotreated heavy naphthenic (CAS 64742-52-5) Romania. OELs. Protection of Material HyPrene L750 Components Distillates (petroleum), hydrotreated heavy naphthenic (CAS 64742-52-5)	Type TWA Type TWA Workers from exposure to che Type STEL TWA Type STEL STEL STEL STEL STEL	agents (NP 1796) Value 5 mg/m3 Value 5 mg/m3 mical agents at the workpl Value 10 mg/m3 5 mg/m3 Value 10 mg/m3 5 mg/m3 Value 10 mg/m3	Form Inhalable fraction. Form Inhalable fraction. ace
Portugal. VLEs. Norm on occumulaterial HyPrene L750 Components Distillates (petroleum), hydrotreated heavy haphthenic (CAS 54742-52-5) Romania. OELs. Protection of Material HyPrene L750 Components Distillates (petroleum), hydrotreated heavy haphthenic (CAS 54742-52-5) Romania. OELs. Protection of Material HyPrene L750 Components Distillates (petroleum), hydrotreated heavy haphthenic (CAS 54742-52-5) Slovakia. OELs. Regulation No Material	Type TWA Type TWA Workers from exposure to che Type STEL TWA Type STEL TWA Type STEL TWA Type STEL	agents (NP 1796) Value 5 mg/m3 Value 5 mg/m3 emical agents at the workpl Value 10 mg/m3 5 mg/m3 Value 10 mg/m3 5 mg/m3 value 10 mg/m3	Form Inhalable fraction. Form Inhalable fraction. ace chemical agents
Portugal. VLEs. Norm on occumulaterial HyPrene L750 Components Distillates (petroleum), hydrotreated heavy naphthenic (CAS 64742-52-5) Romania. OELs. Protection of Material HyPrene L750 Components Distillates (petroleum), hydrotreated heavy naphthenic (CAS 64742-52-5) Slovakia. OELs. Regulation No	Type TWA Type TWA Type TWA workers from exposure to che Type STEL TWA Type STEL TWA Type STEL TWA Type STEL TWA Type STEL	agents (NP 1796) Value 5 mg/m3 Value 5 mg/m3 mical agents at the workple Value 10 mg/m3 5 mg/m3 Value 10 mg/m3 5 mg/m3 value 10 mg/m3 tion of health in work with Value	Form Inhalable fraction. Form Inhalable fraction. ace chemical agents Form
Portugal. VLEs. Norm on occumulaterial HyPrene L750 Components Distillates (petroleum), hydrotreated heavy haphthenic (CAS 64742-52-5) Romania. OELs. Protection of Material HyPrene L750 Components Distillates (petroleum), hydrotreated heavy haphthenic (CAS 64742-52-5) Romania. OELs. Protection of Material HyPrene L750 Components Distillates (petroleum), hydrotreated heavy haphthenic (CAS 64742-52-5) Slovakia. OELs. Regulation No Material	Type TWA Type TWA Type TWA workers from exposure to che Type STEL TWA Type STEL TWA Type STEL TWA Type STEL TWA Type STEL	agents (NP 1796) Value 5 mg/m3 Value 5 mg/m3 mical agents at the workpl Value 10 mg/m3 5 mg/m3 Value 10 mg/m3 5 mg/m3 value 3 mg/m3	Form Inhalable fraction. Form Inhalable fraction. ace chemical agents Form Fume and mist.

Distillates (petroleum),	STEL	3 mg/m3	Fume and mist.
hydrotreated heavy naphthenic (CAS 64742-52-5)	J. 12	59,5	and mod
,		15 ppm	Fume and mist.
	TWA	1 mg/m3	Fume and mist.
		5 ppm	Fume and mist.
Spain. Occupational Expo	sure Limits		
Material	Туре	Value	Form
HyPrene L750	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 Envi Material	ironment Authority (AV), Occupatio Type	nal Exposure Limit Values Value	(AFS 2015:7) Form
HyPrene L750	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
HyPrene L750	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.
ogical limit values	No biological exposure limits noted for	or the ingredient(s).	
ommended monitoring cedures	Follow standard monitoring procedur	es.	
ived no effect levels IELs)	Not available.		
dicted no effect centrations (PNECs)	Not available.		
Exposure controls			
oropriate engineering trols	Provide adequate ventilation, includir occupational exposure limit is not exc	eeded.	to ensure that the defined
ividual protection measur General information	Personal protective equipment should with the supplier of the personal protection.	be chosen according to the C	EN standards and in discus
Eye/face protection Skin protection	Goggles/face shield are recommende	d. Eye protection should meet	standard EN 166.
- Hand protection	Chemical resistant gloves are recomming gloves. When prolonged or frequent (Breakthrough time of > 240 minutes gloves may be suitable. Wear suitable	repeated contact occurs, Nitrile	gloves may be suitable.

gloves may be suitable. Wear suitable gloves tested to EN374.

Chemical/oil resistant clothing is recommended. Launder contaminated clothing before reuse.

- Other

Under normal conditions, respirator is not normally required. When workers are facing Respiratory protection

concentrations above the exposure limit they must use appropriate certified respirators.

Thermal hazards

Wear appropriate thermal protective clothing, when necessary.

Hygiene measures

Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking and/or smoking. Routinely wash work clothing to remove contaminants.

Discard contaminated footwear that cannot be cleaned.

Environmental exposure

controls

Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. Fume scrubbers, filters or engineering modifications to the process equipment may be necessary to reduce emissions to

acceptable levels.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state Liquid. **Form** Liquid. Colour Amber.

Odour Mild Petroleum Odor

Melting point/freezing point -27 °C (-16,6 °F) ASTM D5949/ ISO 3016

Boiling point or initial boiling point and boiling range

320 °C (608 °F) ASTM D2887

Flammability Will burn if involved in a fire.

Flash point 228.0 °C (442.4 °F) Cleveland open cup ASTM D92/ ISO 2719

217,0 °C (422,6 °F) Pensky-Martens Closed Cup ASTM D93/ ISO 2592

> 315,56 °C (> 600 °F) ASTM E659 **Auto-ignition temperature Decomposition temperature** Property has not been measured.

рH Property has not been measured.

Kinematic viscosity $>= 38,1 \text{ mm}^2/\text{s}$

Solubility

Solubility (water) Insoluble

Partition coefficient Not established.

(n-octanol/water) (log value)

Vapour pressure Property has not been measured.

Density and/or relative density

Relative density 0,92 (15,56 °C (60 °F) ASTM D4052/ ISO 12185)

> 5 Vapour density

Particle characteristics

Particle size Not applicable, material is a liquid.

9.2. Other information

9.2.1. Information with regard to physical hazard

No relevant additional information available.

9.2.2. Other safety characteristics

Viscosity 144 cSt (40 °C (104 °F) ASTM D445/ ISO 3014)

SECTION 10: Stability and reactivity

10.1. Reactivity Strong oxidising agents.

10.2. Chemical stability

10.3. Possibility of hazardous Hazardous polymerisation does not occur.

reactions

classes

10.4. Conditions to avoid Avoid temperatures exceeding the flash point.

10.5. Incompatible materials Strong oxidising agents.

10.6. Hazardous Upon decomposition, this product emits carbon monoxide, carbon dioxide and/or low molecular

decomposition products 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.

Material name: HyPrene L750 - Ergon International 5609 Version #: 06 Revision date: 07-December-2022 Issue date: 26-July-2018 **Eye contact** May be irritating to eyes.

May cause gastrointestinal discomfort if swallowed. Do not induce vomiting. Vomiting may Ingestion

increase risk of product aspiration.

Symptoms Defatting of the skin. Exposure may cause temporary irritation, redness, or discomfort.

11.1. Information on toxicological effects

Not classified. **Acute toxicity**

Skin corrosion/irritation Not classified. May cause defatting of the skin, but is neither an irritant nor a sensitizer.

Serious eye damage/eye

irritation

Not classified.

Respiratory sensitisation Not classified. Skin sensitisation Not classified.

Germ cell mutagenicity Non-mutagenic based on Modified Ames Assay.

Carcinogenicity This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA, Meets EU 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)

Not listed.

Contains no ingredient listed as toxic to reproduction Reproductive toxicity

Specific target organ toxicity

- single exposure

Not classified.

Specific target organ toxicity

- repeated exposure

Not classified.

Aspiration hazard Mixture versus substance information

Not classified. Not available.

11.2. Information on other hazards

Endocrine disrupting

properties

This substance does not have endocrine disrupting properties with respect to human health, as it does not meet the assessment criteria laid out in Regulations (EC) No 1907/2006, (EU) No

2017/2100 and (EU) 2018/605.

Other information Not available.

SECTION 12: Ecological information

12.1. Toxicity 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 Not available.

12.5. Results of PBT and

vPvB assessment

This substance does not meet vPvB / PBT criteria of Regulation (EC) No 1907/2006, Annex XIII.

12.6. Endocrine disrupting

properties

This substance does not have endocrine disrupting properties with respect to the environment, as it does not meet the assessment criteria laid out in Regulations (EC) No 1907/2006, (EU) No

2017/2100 and (EU) 2018/605.

12.7. Other adverse effects Oil spills are generally hazardous to the environment.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Residual waste Dispose of in accordance with local regulations. Avoid discharge into water courses or onto the

around.

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.

Material name: HyPrene L750 - Ergon International

SDS EU 5609 Version #: 06 Revision date: 07-December-2022 Issue date: 26-July-2018

Disposal methods/information 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.

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.

IATA

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

IMDG

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

14.7. Maritime transport in

Not available.

bulk according to IMO

instruments

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 (EU) 2019/1021 On persistent organic pollutants (recast), 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

Regulation (EC) No. 166/2006 Annex II Pollutant Release and Transfer Registry, as amended

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

Not listed.

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

Not listed.

Other EU regulations

Directive 2012/18/EU on major accident hazards involving dangerous substances, as amended

Not listed.

The product is classified and labelled in accordance with Regulation (EC) 1272/2008 (CLP Other regulations

Regulation) as amended. This Safety Data Sheet complies with the requirements of Regulation (EC)

No 1907/2006, as amended.

Directive 2012/18/EU on major accident hazards involving dangerous substances: Part 2 (Named dangerous substances) - 34. Petroleum products and alternative fuels.

National regulations Germany: WGK 1

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15.2. Chemical safety assessment

No Chemical Safety Assessment has been carried out.

International Inventories

Country(s) or region	Inventory name	On inventory (yes/no)*
Australia	Australian Inventory of Industrial Chemicals (AICIS)	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 (EINECS)	Yes

European List of Notified Chemical Substances (ELINCS) Europe No Inventory of Existing and New Chemical Substances (ENCS) Yes Japan Korea Existing Chemicals List (ECL) Yes New Zealand New Zealand Inventory Yes **Philippines** Philippine Inventory of Chemicals and Chemical Substances Yes

(PICCS)

Taiwan Chemical Substance Inventory (TCSI) Taiwan Yes Toxic Substances Control Act (TSCA) Inventory United States & Puerto Rico Yes

SECTION 16: Other information

List of abbreviations Not available.

Chemical Abstracts Service Registry Handbook References

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

ACGIH Documentation of the Threshold Limit Values and Biological Exposure Indices

ACGIH

IARC Monographs. Overall Evaluation of Carcinogenicity

Information on evaluation method leading to the classification of mixture

Not available.

Full text of any statements, which are not written out in full under sections 2 to 15

None.

Revision information Training information

This document has undergone significant changes and should be reviewed in its entirety.

Not available.

Disclaimer

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^{*}A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s) A "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).