



# ENOC DEO Performer 700

## Safety Data Sheet

according to Regulation (EU) 2015/830

Date of issue: 24/11/2016 Revision date: 24/11/2016 Version: 1.0

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

#### 1.1. Product identifier

Product form : Mixtures  
Product name : ENOC DEO Performer 700  
Product code : 271026

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

##### 1.2.1. Relevant identified uses

Use of the substance/mixture : Automotive Diesel Engine Oil Package

##### 1.2.2. Uses advised against

No additional information available

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

ENOC Marketing L.L.C  
ENOC House I  
Dubai - United Arab Emirates  
T +971 4 313 4613 - F +971 4 313 4616

#### 1.4. Emergency telephone number

Emergency number : +97143374400  
(business hours)

### SECTION 2: Hazards identification

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

##### Classification according to Regulation (EC) No. 1272/2008 [CLP]

Hazardous to the aquatic environment — Chronic Hazard, Category 2 H411

Full text of H statements : see section 16

##### Adverse physicochemical, human health and environmental effects

No additional information available

#### 2.2. Label elements

##### Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Hazard pictograms (CLP) :



GHS09

Signal word (CLP) : -

Hazard statements (CLP) : H411 - Toxic to aquatic life with long lasting effects

Precautionary statements (CLP) : P273 - Avoid release to the environment  
P391 - Collect spillage  
P501 - Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation

#### 2.3. Other hazards

No additional information available

### SECTION 3: Composition/information on ingredients

#### 3.1. Substances

Not applicable

#### 3.2. Mixtures

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Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
-Distillates (petroleum), hydrotreated heavy paraffinic (note L)	(CAS No) 64742-54-7 (EC no) 265-157-1 (EC index no) 649-467-00-8 (REACH-no) 01-2119484627-25	13.4 - 28	Not classified
Calcium petroleum sulfonate	(CAS No) 61789-86-4 (EC no) 263-093-9 (REACH-no) Not available	0.3 - 1.7	Not classified
Phenol, dodecyl-, branched	(CAS No) 121158-58-5 (EC no) 310-154-3 (REACH-no) Not available	0.3 - 1.7	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Repr. 2, H361 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
Distillates, petroleum, hydrotreated light paraffinic (IP346<3%)	(CAS No) 64742-55-8 (EC no) 265-158-7 (EC index no) 649-468-00-3 (REACH-no) 01-2119487077-29	<= 0.24	Asp. Tox. 1, H304
Distillates (petroleum), solvent-dewaxed heavy paraffinic (contains less than 3% DMSO extract)	(CAS No) 64742-65-0 (EC no) 265-169-7 (EC index no) 649-474-00-6 (REACH-no) 01-2119471299-27	<= 0.24	Asp. Tox. 1, H304
Distillates, petroleum, solvent-refined heavy paraffinic (IP 346<3%)	(CAS No) 64741-88-4 (EC no) 265-090-8 (EC index no) 649-454-00-7	<= 0.24	Acute Tox. 4 (Inhalation:dust,mist), H332 Asp. Tox. 1, H304

Note L : The classification as a carcinogen need not apply if it can be shown that the substance contains less than 3 % DMSO extract as measured by IP 346 'Determination of polycyclic aromatics in unused lubricating base oils and asphaltene free petroleum fractions — Dimethyl sulphoxide extraction refractive index method', Institute of Petroleum, London. This note applies only to certain complex oil-derived substances in Part 3.

Full text of H-statements: see section 16

### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

First-aid measures after inhalation	: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
First-aid measures after skin contact	: Take off immediately all contaminated clothing. Wash off immediately with soap and plenty of water. If skin irritation occurs: Get medical advice/attention.
First-aid measures after eye contact	: Rinse immediately and plentifully with water, also under the eyelids, for at least 20 minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
First-aid measures after ingestion	: Do not induce vomiting. Never give anything by mouth to an unconscious person. Immediately get medical attention.

#### 4.2. Most important symptoms and effects, both acute and delayed

Symptoms/injuries after inhalation	: May cause irritation to the respiratory tract. May cause drowsiness or dizziness.
Symptoms/injuries after skin contact	: Injection under the skin of pressurized hydrocarbons can cause severe, permanent tissue damage. May cause skin irritation / dermatitis.
Symptoms/injuries after eye contact	: May cause eye irritation.

#### 4.3. Indication of any immediate medical attention and special treatment needed

No additional information available

### SECTION 5: Firefighting measures

#### 5.1. Extinguishing media

Suitable extinguishing media	: carbon dioxide (CO2), water, dry chemical powder.
Unsuitable extinguishing media	: None known.

#### 5.2. Special hazards arising from the substance or mixture

Fire hazard	: None known.
Explosion hazard	: None known.
Hazardous decomposition products in case of fire	: Hazardous decomposition products may be released during prolonged heating like smokes, carbon monoxide and dioxide.

#### 5.3. Advice for firefighters

Firefighting instructions	: Cool down the containers exposed to heat with a water spray.
Protective equipment for firefighters	: Wear proper protective equipment. In case of fire: Wear self-contained breathing apparatus.

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### SECTION 6: Accidental release measures

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

##### 6.1.1. For non-emergency personnel

Protective equipment : Wear personal protection equipment.  
Emergency procedures : Evacuate area. Avoid contact with skin, eyes and clothes.

##### 6.1.2. For emergency responders

Protective equipment : Wear suitable protective clothing. In case of fire: Wear self-contained breathing apparatus.  
Emergency procedures : Evacuate and limit access. Stop leak if safe to do so. Use ventilation/water spray/fog to disperse vapours. Do not touch spilled material.

#### 6.2. Environmental precautions

Avoid release to the environment. Notify authorities if liquid enters sewers or public waters.

#### 6.3. Methods and material for containment and cleaning up

For containment : Clean up any spills as soon as possible, using an absorbent material to collect it. For larger spills, dike area and pump into waste containers.  
Methods for cleaning up : Collect all waste in suitable and labelled containers and dispose according to local legislation.

#### 6.4. Reference to other sections

No additional information available

### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

Additional hazards when processed : Handling this product may result in electrostatic accumulation. Use proper grounding procedures.  
Precautions for safe handling : Avoid contact with skin, eyes and clothing. Avoid inhalation of vapours. Avoid static electricity discharges. Provide earthing of containers, equipment, pumps and ventilation facilities.  
Hygiene measures : Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling. Handle in accordance with good industrial hygiene and safety practice. Take off contaminated clothes. Wash contaminated clothing prior to re-use.

#### 7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Store in a dry, cool and well-ventilated place.  
Special rules on packaging : Keep only in original container.

#### 7.3. Specific end use(s)

No additional information available

### SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

Calcium petroleum sulfonate (61789-86-4)		
Germany	TRGS 900 Occupational exposure limit value (mg/m <sup>3</sup> )	5 mg/m <sup>3</sup> (respirable fraction)
Distillates (petroleum), solvent-dewaxed heavy paraffinic (contains less than 3% DMSO extract) (64742-65-0)		
Belgium	Limit value (mg/m <sup>3</sup> )	5 mg/m <sup>3</sup> (Mineral oil mist)
Belgium	Short time value (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup> (Mineral oil mist)
Bulgaria	OEL TWA (mg/m <sup>3</sup> )	5 mg/m <sup>3</sup> (Oil - mineral, petroleum)
Czech Republic	Expoziční limity (NPK-P) (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup> (Mineral oils, aerosol)
Finland	HTP-arvo (8h) (mg/m <sup>3</sup> )	5 mg/m <sup>3</sup>
Greece	OEL TWA (mg/m <sup>3</sup> )	5 mg/m <sup>3</sup> (Paraffin oil mist)
Hungary	MK-érték	5 mg/m <sup>3</sup> (Oil smog - mineral oil)
Ireland	OEL (8 hours ref) (mg/m <sup>3</sup> )	0.2 mg/m <sup>3</sup> (Mineral oil used in metal working, inhalable fraction)
Lithuania	IPRV (mg/m <sup>3</sup> )	1 mg/m <sup>3</sup> (Oil mist, including smoke)
Lithuania	TPRV (mg/m <sup>3</sup> )	3 mg/m <sup>3</sup> (Oil mist, including smoke)
Netherlands	Grenswaarde TGG 8H (mg/m <sup>3</sup> )	5 mg/m <sup>3</sup>
Poland	NDS (mg/m <sup>3</sup> )	5 mg/m <sup>3</sup> (Mineral oils - fluid aerosol phase)
Poland	NDSch (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup> (Mineral oils - fluid aerosol phase)
Romania	OEL TWA (mg/m <sup>3</sup> )	5 mg/m <sup>3</sup>
Romania	OEL STEL (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup>
Spain	VLA-ED (mg/m <sup>3</sup> )	5 mg/m <sup>3</sup>
Spain	VLA-EC (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup>

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Distillates (petroleum), solvent-dewaxed heavy paraffinic (contains less than 3% DMSO extract) (64742-65-0)		
Sweden	nivågränsvärde (NVG) (mg/m <sup>3</sup> )	1 mg/m <sup>3</sup>
Sweden	kortidsvärde (KTV) (mg/m <sup>3</sup> )	3 mg/m <sup>3</sup>
Norway	Grenseverdier (AN) (mg/m <sup>3</sup> )	1
Australia	TWA (mg/m <sup>3</sup> )	5 mg/m <sup>3</sup> (Oil mist, refined mineral)
Canada (Quebec)	VECD (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup> (Mineral oil - dust)
Canada (Quebec)	VEMP (mg/m <sup>3</sup> )	5 mg/m <sup>3</sup> (Mineral oil - dust)
Japan	Exposure limits (JSOH)	3 mg/m <sup>3</sup> (Mineral oil mist)
USA - ACGIH	ACGIH TWA (mg/m <sup>3</sup> )	5 mg/m <sup>3</sup>
USA - ACGIH	ACGIH STEL (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup>
USA - OSHA	OSHA PEL (TWA) (mg/m <sup>3</sup> )	5 mg/m <sup>3</sup>

### 8.2. Exposure controls

#### Appropriate engineering controls:

Either local exhaust or general room ventilation is usually required.

#### Personal protective equipment:

Gloves. Protective clothing. Insufficient ventilation: wear respiratory protection.

#### Materials for protective clothing:

Wear suitable protective clothing. Natural fibres (e.g. cotton)

#### Hand protection:

Wear suitable gloves tested to EN374. Thickness of glove material: > 0.13 mm. Break through time: ≥ 480 min

#### Eye protection:

Use splash goggles when eye contact due to splashing is possible. DIN EN 166

#### Respiratory protection:

In case of inadequate ventilation wear respiratory protection. Wear a respirator conforming to EN140 with Type A/P2 filter or better



## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

Physical state	: Liquid
Colour	: Dark brown.
Odour	: Characteristics.
Odour threshold	: No data available
pH	: No data available
Relative evaporation rate (butylacetate=1)	: No data available
Melting point	: No data available
Freezing point	: No data available
Boiling point	: No data available
Flash point	: 210 °C
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Flammability (solid, gas)	: No data available
Vapour pressure	: No data available
Relative vapour density at 20 °C	: No data available
Relative density	: No data available
Density	: 0.9 g/ml @ 15°C
Solubility	: No data available
Log Pow	: No data available

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Viscosity, kinematic	: 75 mm <sup>2</sup> /s @ 100°C
Viscosity, dynamic	: No data available
Explosive properties	: Not explosive. However, formation of explosive air/vapour mixtures are possible.
Oxidising properties	: Not oxidizing.
Explosive limits	: No data available

### 9.2. Other information

No additional information available

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

Stable under normal conditions.

### 10.2. Chemical stability

Stable under normal conditions.

### 10.3. Possibility of hazardous reactions

None known under normal conditions of use. No polymerization.

### 10.4. Conditions to avoid

Keep away from heat/sparks/open flames/hot surfaces. - No smoking.

### 10.5. Incompatible materials

Strong oxidizing agents.

### 10.6. Hazardous decomposition products

No hazardous decomposition products known at room temperature.

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

Acute toxicity	: Not classified
Skin corrosion/irritation	: Not classified
Serious eye damage/irritation	: Not classified
Respiratory or skin sensitisation	: Not classified
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified
Reproductive toxicity	: Not classified
STOT-single exposure	: Not classified
STOT-repeated exposure	: Not classified
Aspiration hazard	: Not classified

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Viscosity, kinematic	75 mm <sup>2</sup> /s @ 100°C
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## SECTION 12: Ecological information

### 12.1. Toxicity

#### Calcium petroleum sulfonate (61789-86-4)

LC50 fish 1	5.7 - 9.7 mg/l (Exposure time: 96 h - Species: Pimephales promelas [static])
LC50 fish 2	1.0 - 10.0 mg/l (Exposure time: 96 h - Species: Pimephales promelas [semi-static])
EC50 Daphnia 1	6.2 - 12 mg/l (Exposure time: 48 h - Species: Daphnia magna)

#### Distillates, petroleum, hydrotreated light paraffinic (IP346<3%) (64742-55-8)

LC50 fish 1	> 5000 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss)
EC50 Daphnia 1	> 1000 mg/l (Exposure time: 48 h - Species: Daphnia magna)

#### Distillates, petroleum, solvent-refined heavy paraffinic (IP 346<3%) (64741-88-4)

LC50 fish 1	> 5000 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss)
EC50 Daphnia 1	> 1000 mg/l (Exposure time: 48 h - Species: Daphnia magna)

### 12.2. Persistence and degradability






#### -Distillates (petroleum), hydrotreated heavy paraffinic (64742-54-7)

Persistence and degradability	Inherently biodegradable.
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Phenol, dodecyl-, branched (121158-58-5)				
Persistence and degradability	No data available.			
12.3. Bioaccumulative potential				
-Distillates (petroleum), hydrotreated heavy paraffinic (64742-54-7)				
Bioaccumulative potential	Bioaccumulative potential.			
Phenol, dodecyl-, branched (121158-58-5)				
Bioaccumulative potential	No data available.			
12.4. Mobility in soil				
Phenol, dodecyl-, branched (121158-58-5)				
Ecology - soil	No available data.			
12.5. Results of PBT and vPvB assessment				
Component				
-Distillates (petroleum), hydrotreated heavy paraffinic (64742-54-7)	This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII			
12.6. Other adverse effects				
No additional information available				
SECTION 13: Disposal considerations				
13.1. Waste treatment methods				
Regional legislation (waste)	: Waste disposal according to EC directives 75/442/EEC and 91/689/EEC in the corresponding versions, covering waste and dangerous waste.			
Waste treatment methods	: Can be incinerated according to local regulations.			
Waste disposal recommendations	: Dispose of this material and its container to hazardous or special waste collection point.			
European List of Waste (LoW) code	: 13 02 05* - mineral-based non-chlorinated engine, gear and lubricating oils			
SECTION 14: Transport information				
In accordance with ADR / RID / IMDG / IATA / ADN				
ADR	IMDG	IATA	ADN	RID
14.1. UN number				
3082	3082	3082	3082	3082
14.2. UN proper shipping name				
ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.	Environmentally hazardous substance, liquid, n.o.s.	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.
Transport document description				
UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S., 9, III, (E)	UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S., 9, III, MARINE POLLUTANT	UN 3082 Environmentally hazardous substance, liquid, n.o.s., 9, III	UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S., 9, III	UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S., 9, III
14.3. Transport hazard class(es)				
9	9	9	9	9
				
14.4. Packing group				
III	III	III	III	III
14.5. Environmental hazards				
Dangerous for the environment : Yes	Dangerous for the environment : Yes Marine pollutant : Yes	Dangerous for the environment : Yes	Dangerous for the environment : Yes	Dangerous for the environment : Yes
No supplementary information available				

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Special provisions (ADR)	: 274, 335, 601, 375
Limited quantities (ADR)	: 5I
Excepted quantities (ADR)	: E1
Packing instructions (ADR)	: P001, IBC03, LP01, R001
Mixed packing provisions (ADR)	: MP19
Portable tank and bulk container instructions (ADR)	: T4
Portable tank and bulk container special provisions (ADR)	: TP1, TP29
Tank code (ADR)	: LGBV
Vehicle for tank carriage	: AT
Transport category (ADR)	: 3
Special provisions for carriage - Packages (ADR)	: V12
Special provisions for carriage - Loading, unloading and handling (ADR)	: CV13
Hazard identification number (Kemler No.)	: 90
Orange plates	:



Tunnel restriction code (ADR)	: E
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### - Transport by sea

Special provisions (IMDG)	: 274, 335, 969
Limited quantities (IMDG)	: 5 L
Excepted quantities (IMDG)	: E1
Packing instructions (IMDG)	: P001, LP01
Special packing provisions (IMDG)	: PP1
IBC packing instructions (IMDG)	: IBC03
Tank instructions (IMDG)	: T4
Tank special provisions (IMDG)	: TP2, TP29
EmS-No. (Fire)	: F-A
EmS-No. (Spillage)	: S-F
Stowage category (IMDG)	: A

### - Air transport

PCA Excepted quantities (IATA)	: E1
PCA Limited quantities (IATA)	: Y964
PCA limited quantity max net quantity (IATA)	: 30kgG
PCA packing instructions (IATA)	: 964
PCA max net quantity (IATA)	: 450L
CAO packing instructions (IATA)	: 964
CAO max net quantity (IATA)	: 450L
Special provisions (IATA)	: A97, A158, A197
ERG code (IATA)	: 9L

### - Inland waterway transport

Classification code (ADN)	: M6
Special provisions (ADN)	: 274, 335, 375, 601
Limited quantities (ADN)	: 5 L
Excepted quantities (ADN)	: E1
Carriage permitted (ADN)	: T
Equipment required (ADN)	: PP
Number of blue cones/lights (ADN)	: 0

### - Rail transport

Classification code (RID)	: M6
Special provisions (RID)	: 274, 335, 375, 601
Limited quantities (RID)	: 5L

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Excepted quantities (RID)	: E1
Packing instructions (RID)	: P001, IBC03, LP01, R001
Special packing provisions (RID)	: PP1
Mixed packing provisions (RID)	: MP19
Portable tank and bulk container instructions (RID)	: T4
Portable tank and bulk container special provisions (RID)	: TP1, TP29
Tank codes for RID tanks (RID)	: LGBV
Transport category (RID)	: 3
Special provisions for carriage – Packages (RID)	: W12
Special provisions for carriage - Loading, unloading and handling (RID)	: CW13, CW31
Colis express (express parcels) (RID)	: CE8
Hazard identification number (RID)	: 90

### 14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

Not applicable

## SECTION 15: Regulatory information

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

#### 15.1.1. EU-Regulations

Contains no REACH substances with Annex XVII restrictions

Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

Other information, restriction and prohibition regulations	<p>: International regulatory information:</p> <p>AICS: Australia. Inventory of Chemical Substances (AICS) (as amended through 1 September 2015)</p> <p>CAS RN: 64742-54-7</p> <p>Name: Distillates, petroleum, hydrotreated heavy paraffinic</p> <p>Note(s): aU -This entry is a chemical of unknown or variable composition, a complex product of a chemical reaction, or a biological material (UVCB); the Australian inventory denotes this by putting an asterisk (*) after the CAS number.</p> <p>DSL: Canada. Domestic Substances List (DSL), as amended through September 23, 2015</p> <p>CAS RN: 64742-54-7</p> <p>Name: Distillates, petroleum, hydrotreated heavy paraffinic</p> <p>Canada. Categorization of Existing Substances on DSL (September 2006)</p> <p>CAS RN: 64742-54-7</p> <p>Name: DISTILLATES (PETROLEUM), HYDROTREATED HEAVY PARAFFINIC</p> <p>Substance category: UORG</p> <p>Meets CEPA criteria: Yes</p> <p>Meets human health criteria: Yes</p> <p>Human health priority: High</p> <p>Meets environmental criteria: No</p> <p>Persistent: Yes</p> <p>Bioaccumulative: No</p> <p>Inherently toxic to aquatic organisms: No</p> <p>Notes: UVCBs-organic</p> <p>ENCS: not listed</p> <p>KECI: Korea. Existing Chemicals Inventory (KECI, January 27, 2015, amended through MoE 2015-95, July 1, 2015)</p> <p>CAS RN: 64742-54-7</p> <p>Name: Distillates (petroleum), hydrotreated heavy paraffinic</p> <p>Korean ID Number: KE-12546</p> <p>PICCS: Philippines. Inventory of Chemicals and Chemical Substances (PICCS) 2012</p> <p>CAS RN: 64742-54-7</p> <p>Name: Distillates (petroleum), hydrotreated heavy paraffinic</p> <p>TSCA: U.S. Federal, TSCA</p> <p>TSCA IUR 2006, Partially Exempt Petroleum Process Streams (40 CFR 710.46(b)(1))</p> <p>CAS RN: 64742-54-7</p> <p>Name: DISTILLATES (PETROLEUM), HYDROTREATED HEAVY PARAFFINIC</p> <p>TSCA CDR, Partially Exempt Petroleum Process Streams (40 CFR 711.6(b)(1)) (September 6, 2011)</p> <p>CAS RN: 64742-54-7</p> <p>Name: Distillates (petroleum), hydrotreated heavy paraffinic</p> <p>TSCA High Production Volume (HPV) Chemicals: 1990, 1994 &amp; Post-1994 Additions (01/20/06)</p> <p>CAS RN: 64742-54-7</p>
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Name: DISTILLATES, PETROLEUM, HYDROTREATED HEAVY PARAFFINIC  
1990 HPV Challenge Program Chemical  
HPV Indicator Value (see notes): 0 Chemical is a candidate for sponsorship under the HPV Challenge Program  
HPV Sponsorship Value (see notes): F Fully Sponsored Chemical  
. International regulatory information:  
AICS: Australia. Inventory of Chemical Substances (AICS) (as amended through 6 October 2015)  
CAS RN: 64742-55-8  
Name: Distillates, petroleum, hydrotreated light paraffinic  
Notes aU This entry is a chemical of unknown or variable composition, a complex product of a chemical reaction, or a biological material (UVCB); the Australian inventory denotes this by putting an asterisk (\*) after the CAS number.  
DSL: CAS RN: 64742-55-8 may be regulated as a member of the Generics group for CAS RN: 8012-95-1  
Generics group name: PARAFFIN OILS  
Substance category: UORG  
Meets CEPA criteria: Yes  
Meets human health criteria: Yes  
Human health priority: Moderate  
Meets environmental criteria: No  
Persistent: No  
Bioaccumulative: No  
Inherently toxic to aquatic organisms: No  
CAS RN: 64742-55-8  
Name: DISTILLATES (PETROLEUM), HYDROTREATED LIGHT PARAFFINIC  
Substance category: UORG  
Meets CEPA criteria: Yes  
Meets human health criteria: Yes  
Human health priority: High  
Meets environmental criteria: No  
Persistent: Yes  
Bioaccumulative: No  
Inherently toxic to aquatic organisms: No  
  
Notes UORG UVCBs-organic  
ENCS: Not listed  
KECI: Not listed  
PICCS: Not listed  
TSCA: U.S. Federal, TSCA  
CDR, Partially Exempt Petroleum Process Streams (40 CFR 711.6(b)(1)) (September 6, 2011)  
CAS RN: 64742-55-8 may be regulated as a member of the Generics group for CAS RN: 8012-95-1  
Generics group name: Paraffin oils  
CAS RN: 64742-55-8  
Name: Distillates (petroleum), hydrotreated light paraffinic  
  
TSCA High Production Volume (HPV) Chemicals: 1990, 1994 & Post-1994 Additions (01/20/06)  
CAS RN: 64742-55-8  
Name: DISTILLATES, PETROLEUM, HYDROTREATED LIGHT PARAFFINIC  
1990 HPV Challenge Program Chemical  
HPV Indicator Value (see notes): 0  
HPV Sponsorship Value (see notes): F  
Notes  
0 Chemical is a candidate for sponsorship under the HPV Challenge Program.  
F Fully Sponsored Chemical  
. International regulatory information:  
AICS: Australia. Inventory of Chemical Substances (AICS) (as amended through 2 February 2016)  
CAS RN: 64742-94-5, Name: Solvent naphtha, petroleum, heavy arom.  
Notes: aU This entry is a chemical of unknown or variable composition, a complex product of a chemical reaction, or a biological material (UVCB); the Australian inventory denotes this by putting an asterisk (\*) after the CAS number.  
DSL: Canada. Domestic Substances List (DSL), as amended through February 10, 2016  
CAS RN: 64742-94-5, Name: Solvent naphtha, petroleum, heavy arom.  
Canada. Ontario Inventory (incomplete), based on TSCA Initial Inventory (1979), Appendix A, Chemical Substance Identities, and TSCA Inventory Supplement 1 (1980)  
CAS RN: 64742-94-5, Name: Solvent naphtha (petroleum), heavy arom.  
Molecular formula: Unspecified  
Substance definition: A complex combination of hydrocarbons obtained from distillation of aromatic streams. It consists predominantly of aromatic hydrocarbons having carbon numbers predominantly in the range of C9 through C16 and boiling in the range of approximately 165°C to 290°C (330°F to 554°F).  
ENCS: Japan. Inventory of Existing & New Chemical Substances (ENCS), as amended through July 30, 2015

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CAS RN: 64742-94-5, Name: Solvent naphtha (petroleum), heavy aromatic (en-US)  
Japanese ENCS Number: (3)-7  
Japan. Industrial Safety & Health Law (ISHL) Inventory, as amended through September 25, 2015  
CAS RN: 64742-94-5, Name: Solvent naphtha (petroleum), heavy aromatic (en-US)  
Japanese ENCS Number: (3)-7  
Japanese ISHL Number: (3)-7  
Notes iencs: Grandfathered onto ISHL from ENCS according to the Chemical Substance Control Law ('Kashinho').  
KECI: Korea. Existing Chemicals Inventory (KECI, January 27, 2015, amended through MoE 2016-15, January 19, 2016)  
CAS RN: 64742-94-5, Name: Solvent naphtha (petroleum), heavy arom.  
Korean ID Number: KE-31656PICCS: Philippines. Inventory of Chemicals and Chemical Substances (PICCS) 2012  
CAS RN: 68037-01-4, Name: 1-Decene, homopolymer, hydrogenated

TSCA: U.S. Federal, TSCA  
TSCA IUR 2006, Partially Exempt Petroleum Process Streams (40 CFR 710.46(b)(1))  
CAS RN: 64742-94-5, Name: SOLVENT NAPHTHA (PETROLEUM), HEAVY AROM.  
CAS RN: 64742-94-5 may be regulated as a member of the Generics group for CAS RN: 8008-20-6, Generics group name: KEROSINE (PETROLEUM), CAS RN: 64742-94-5 may be regulated as a member of the Generics group for CAS RN: 8030-30-6, Generics group name: NAPHTHA  
TSCA CDR, Partially Exempt Petroleum Process Streams (40 CFR 711.6(b)(1)) (September 6, 2011)  
CAS RN: 64742-94-5, Name: Solvent naphtha (petroleum), heavy arom.  
CAS RN: 64742-94-5 may be regulated as a member of the Generics group for CAS RN: 8008-20-6  
Generics group name: Kerosine (petroleum)  
CAS RN: 64742-94-5 may be regulated as a member of the Generics group for CAS RN: 8030-30-6  
Generics group name: Naphtha  
TSCA High Production Volume (HPV) Chemicals: 1990, 1994 & Post-1994 Additions (01/20/06)  
CAS RN: 64742-94-5, Name: SOLVENT NAPHTHA, PETROLEUM, HEAVY AROM.  
1990 HPV Challenge Program Chemical, HPV Indicator Value (see notes): 2, 4 HPV Sponsorship Value (see notes): F, I CAS RN: 64742-94-5 may be regulated as a member of the Generics group for CAS RN: 8008-20-6  
Generics group name: KEROSINE, PETROLEUM, 1990 HPV Challenge Program Chemical  
HPV Indicator Value (see notes): 0, HPV Sponsorship Value (see notes): F CAS RN: 64742-94-5 may be regulated as a member of the Generics group for CAS RN: 8030-30-6  
Generics group name: NAPHTHA, 1990 HPV Challenge Program Chemical  
HPV Indicator Value (see notes): 0, HPV Sponsorship Value (see notes): F  
Notes  
0 Chemical is a candidate for sponsorship under the HPV Challenge Program.  
2 Chemical is otherwise being handled under the Organisation for Economic Co-operation and Development (OECD) Screening Information Data Sheet (SIDS) Program. This chemical may be sponsored, however.  
4 A company or consortium has had confirmed by the International Council of Chemical Associations (ICCA) their sponsorship of this chemical in the HPV Initiative of the ICCA, and all information essentially equivalent to a Full Commitment under the HPV Challenge Program (i.e., chemical name, CAS number, start year for each chemical, technical contact person and telephone) has been provided to the Agency.  
F Fully Sponsored Chemical  
I ICCA Confirmed Commitment Chemical.

### 15.1.2. National regulations

#### Germany

VwVwS Annex reference : Water hazard class (WGK) 3, severe hazard to waters (Classification according to VwVwS, Annex 4)

12th Ordinance Implementing the Federal Immission Control Act - 12.BImSchV : Is not subject of the 12. BImSchV (Hazardous Incident Ordinance)

#### Netherlands

SZW-lijst van kankerverwekkende stoffen : -Distillates (petroleum), hydrotreated heavy paraffinic, Calcium petroleum sulfonate, Phenol, dodecyl-, branched, Distillates, petroleum, hydrotreated light paraffinic (IP346<3%), Distillates (petroleum), solvent-dewaxed heavy paraffinic (contains less than 3% DMSO extract), Distillates, petroleum, solvent-refined heavy paraffinic (IP 346<3%) are listed

SZW-lijst van mutagene stoffen : -Distillates (petroleum), hydrotreated heavy paraffinic, Phenol, dodecyl-, branched, Distillates, petroleum, hydrotreated light paraffinic (IP346<3%), Distillates (petroleum), solvent-dewaxed heavy paraffinic (contains less than 3% DMSO extract), Distillates, petroleum, solvent-refined heavy paraffinic (IP 346<3%) are listed

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NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Borstvoeding : None of the components are listed  
NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Vruchtbaarheid : None of the components are listed  
NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Ontwikkeling : None of the components are listed

### Denmark

Recommendations Danish Regulation : The requirements from the Danish Working Environment Authorities regarding work with carcinogens must be followed during use and disposal

### 15.2. Chemical safety assessment

A chemical safety assessment has been carried out for the substance or the mixture by the supplier

## SECTION 16: Other information

Abbreviations and acronyms:

ADN	European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways
ADR	European Agreement concerning the International Carriage of Dangerous Goods by Road
	CAS (Chemical Abstracts Service) number
	CLP - Classification, Labelling and Packaging
	CSR - Chemical Safety Report
IATA	International Air Transport Association
IMDG	International Maritime Dangerous Goods
PBT	Persistent Bioaccumulative Toxic
RID	Regulations concerning the International Carriage of Dangerous Goods by Rail
vPvB	Very Persistent and Very Bioaccumulative

Other information : It is the user's responsibility to take mentioned precaution measures and ensure that this information is complete and sufficient for the use of this product. Such information is actually to be best of our knowledge and believes accurate as reliable.

Full text of H- and EUH-statements:

Acute Tox. 4 (Inhalation:dust,mist)	Acute toxicity (inhalation:dust,mist) Category 4
Aquatic Acute 1	Hazardous to the aquatic environment — Acute Hazard, Category 1
Aquatic Chronic 1	Hazardous to the aquatic environment — Chronic Hazard, Category 1
Asp. Tox. 1	Aspiration hazard, Category 1
Carc. 1B	Carcinogenicity, Category 1B
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2
Repr. 2	Reproductive toxicity, Category 2
Skin Irrit. 2	Skin corrosion/irritation, Category 2
H304	May be fatal if swallowed and enters airways
H315	Causes skin irritation
H319	Causes serious eye irritation
H332	Harmful if inhaled
H350	May cause cancer
H361	Suspected of damaging fertility or the unborn child
H400	Very toxic to aquatic life
H410	Very toxic to aquatic life with long lasting effects
H411	Toxic to aquatic life with long lasting effects

Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]:

Aquatic Chronic 2	H411	
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SDS EU (REACH Annex II)

*This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product*