

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830 Reference number: 36583

Issue date: 04-04-16 Revision date: 30-10-20 Supersedes version of: 19-09-18 Version: 3.0

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

1.1. Product identifier

Product form : Mixture

Product name : ATF MULTI 7 GEAR BARDAHL

Product code : 36583 # 7333658VR3
Type of product : Lubricants and additives

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

1.2.1. Relevant identified uses

Intended for general public

Main use category : Consumer use

Function or use category : Lubricants and additives

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

Distributor

SADAPS BARDAHL Additives & Lubricants
ZI TOURNAI OUEST 2 - RUE DU MONT DES CARLIERS, 3
7522 TOURNAI - BELGIQUE

T +32 (0).69.59.03.60 - F +32 (0).69.59.03.61 msds@bardahlfrance.com - www.bardahl.fr

Supplier

SADAPS BARDAHL Additives & Lubricants ZI TOURNAI OUEST 2 - RUE DU MONT DES CARLIERS, 3 7522 TOURNAI - BELGIQUE

T +32 (0).69.59.03.60 - F +32 (0).69.59.03.61 msds@bardahlfrance.com - www.bardahl.fr

1.4. Emergency telephone number

Emergency number : + 32 (0)70.245.245 / +33 (0)1.45.42.59.59

Country	Organisation/Company	Address	Emergency number	Comment
Ireland	National Poisons Information Centre Beaumont Hospital	PO Box 1297 Beaumont Road 9 Dublin	+353 1 809 2566 (Healthcare professionals- 24/7) +353 1 809 2166 (public, 8am - 10pm, 7/7)	
Malta	Medicines & Poisons Info Office	Mater Dei Hospital MSD Msida	+356 2545 6504	
Saudi Arabia	Poison Control Center-Riyadh	General Directorate of Health Affairs Medial Province	+966 112324189 +966 112324189	
United Arab Emirates	Health Authority – Abu Dhabi (HAAD) Poison & Drug Information Center (PDIC)	P.O. Box 5674 Abu Dhabi	+ 800-424	
United Kingdom	Guy's & St Thomas' Poisons Unit Medical Toxicology Unit, Guy's & St Thomas' Hospital Trust	Avonley Road SE14 5ER London	+44 20 7188 7188	

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 3 H412

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

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]

Signal word (CLP) : -

Hazard statements (CLP) : H412 - Harmful to aquatic life with long lasting effects.

Precautionary statements (CLP) : P101 - If medical advice is needed, have product container or label at hand.

P102 - Keep out of reach of children. P273 - Avoid release to the environment.

P280 - Wear protective gloves.

P301+P310 - IF SWALLOWED: Immediately call a POISON CENTER, a doctor.
P501 - Dispose of contents/container to a hazardous or special waste collection point.

: EUH208 - Contains 4,4'-thiodiethylene hydrogen -2-octadecenylsuccinate. May produce an

allergic reaction.

: Not applicable

Child-resistant fastening : Not applicable Tactile warning : Not applicable

2.3. Other hazards

EUH-statements

No additional information available

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

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	50 – 80	Asp. Tox. 1, H304
Distillates (petroleum), hydrotreated light naphthenic substance with national workplace exposure limit(s) (BE) (Note L)	(CAS-No.) 64742-53-6 (EC-No.) 265-156-6 (REACH-no) 01-2119480375-34	5 – 10	Carc. Not classified Asp. Tox. 1, H304
Distillates (petroleum), hydrotreated light paraffinic substance with national workplace exposure limit(s) (FR)	(CAS-No.) 64742-55-8 (EC-No.) 265-158-7 (EC Index-No.) 649-468-00-3 (REACH-no) 01-2119487077-29	1 – 5	Asp. Tox. 1, H304
Oil Soluble Polyalkylene Glycol	(EC-No.) polymer	1 – 2,5	Aquatic Chronic 3, H412
reaction mass of isomers of: C7-9-alkyl 3-(3,5-di-tert-butyl-4-hydroxyphenyl)propionate	(CAS-No.) 125643-61-0 (EC-No.) 406-040-9 (EC Index-No.) 607-530-00-7 (REACH-no) 01-0000015551-76	0,1 – 2,5	Aquatic Chronic 4, H413
bis(nonylphenyl)amine	(CAS-No.) 36878-20-3 (EC-No.) 253-249-4 (REACH-no) 01-2119488911-28	0,1 – 2,5	Aquatic Chronic 4, H413 (M=0)
Alkyl phosphites	(EC-No.) 424-820-7 (REACH-no) 01-0000017126-75	0,1 – 1	Acute Tox. 4 (Dermal), H312 Skin Corr. 1B, H314 Aquatic Acute 1, H400 (M=10) Aquatic Chronic 1, H410 (M=10)

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

4,4'-thiodiethylene hydrogen -2-octadecenylsuccinate	(CAS-No.) 93882-40-7	<1	Eye Irrit. 2, H319
	(EC-No.) 299-434-3		Skin Sens. 1, H317
	(REACH-no) 01-2120735527-50		Aquatic Chronic 2, H411

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 general : Never give anything by mouth to an unconscious person. If medical advice is needed, have

product container or label at hand.

First-aid measures after inhalation : If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable

for breathing.

First-aid measures after skin contact : Remove contaminated clothes. Wash skin with plenty of water. Wash contaminated clothing

before reuse.

First-aid measures after eye contact : IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if

present and easy to do. Continue rinsing.

First-aid measures after ingestion : Do NOT induce vomiting. Immediately call a POISON CENTER/doctor.

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

Symptoms/effects after skin contact : May produce an allergic reaction.

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

Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media : Carbon dioxide. Dry powder. Foam. Unsuitable extinguishing media : Do not use a heavy water stream.

5.2. Special hazards arising from the substance or mixture

Hazardous decomposition products in case of fire : Incomplete combustion releases dangerous carbon monoxide, carbon dioxide and other

toxic gases.

5.3. Advice for firefighters

Firefighting instructions : Exercise caution when fighting any chemical fire.

Protection during firefighting : Do not enter fire area without proper protective equipment, including respiratory protection.

Other information : Prevent liquid from entering sewers, watercourses, underground or low areas.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures : Evacuate area. Eliminate every possible source of ignition. Ensure adequate ventilation, especially in confined areas. Spill area may be slippery. Keep public away from danger

area. Equip cleanup crew with proper protection.

6.1.1. For non-emergency personnel

No additional information available

6.1.2. For emergency responders

No additional information available

30-10-20 (Version: 3.0) EN (English) 3/12

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

6.2. Environmental precautions

Dike for recovery or absorb with appropriate material. Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters.

6.3. Methods and material for containment and cleaning up

For containment : Recover the product with absorbent material.

Methods for cleaning up : Clean up any spills as soon as possible, using an absorbent material to collect it.

Other information : Spill area may be slippery.

6.4. Reference to other sections

For further information refer to section 8: "Exposure controls/personal protection". For disposal of solid materials or residues refer to section 13: "Disposal considerations".

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Do not eat, drink or smoke when using this product.

Hygiene measures : Wash contaminated clothing before reuse. Always wash hands after handling the product.

7.2. Conditions for safe storage, including any incompatibilities

Technical measures : Provide local exhaust or general room ventilation. Storage conditions : Store in a closed container. Keep out of frost.

Heat and ignition sources : Keep away from naked flames/heat. Keep away from ignition sources.

Information on mixed storage : Keep away from food, drink and animal feeding stuffs. Storage area : Store in a well-ventilated place. Store in a dry place.

Special rules on packaging : Store in original container.

7.3. Specific end use(s)

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Distillates (petroleum), hydrotreated heavy paraffinic (64742-54-7)	
EU - Occupational Exposure Limits	
IOELV TWA (mg/m³) 5 mg/m³ 8H	
Belgium - Occupational Exposure Limits	
Limit value [mg/m³] 5 mg/m³	

Distillates (petroleum), hydrotreated light naphthenic (64742-53-6)	
Belgium - Occupational Exposure Limits	
Limit value [mg/m³]	5 mg/m³
Short time value [mg/m³]	10 mg/m³

Distillates (petroleum), hydrotreated light paraffinic (64742-55-8)	
France - Occupational Exposure Limits	
VME [mg/m³] 1200 mg/m³	

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

8.2. Exposure controls

Hand protection:

Gloves. EN 374

Eye protection:

Safety glasses. EN 166

Skin and body protection:

Wear suitable protective clothing

Respiratory protection:

Good ventilation of the workplace required

Personal protective equipment symbol(s):





SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Liquid
Appearance : Oily.
Colour : red.
Odour : charac

Odour : characteristic.

Odour threshold : No data available pH : No data available Relative evaporation rate (butylacetate=1) : No data available Melting point : No data available

Freezing point : -54 °C ASTM D5950 (point d'écoulement)

Boiling point : No data available

Flash point : 200 °C ASTM D92 (COC)

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 : $0.855 \text{ kg/l} (15 \,^{\circ}\text{C}) - \text{ASTM D4052}$

Solubility : Practically not miscible.
Partition coefficient n-octanol/water (Log Pow) : No data available

Viscosity, kinematic : 33,1 mm²/s (40 °C) - ASTM D7279

Viscosity, dynamic : No data available

Explosive properties : Presents no particular fire or explosion hazard.

Oxidising properties : No data available Explosive limits : No data available

9.2. Other information

VOC content : 0 %

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

SECTION 10: Stability and reactivity

10.1. Reactivity

Stable under normal conditions of use.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

Not established.

10.4. Conditions to avoid

Heat. Open flame. Sparks. Water, humidity. Freezing.

10.5. Incompatible materials

No additional information available

10.6. Hazardous decomposition products

Incomplete combustion releases dangerous carbon monoxide, carbon dioxide and other toxic gases.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity (oral) : Not classified Acute toxicity (dermal) : Not classified Acute toxicity (inhalation) : Not classified

Distillates (petroleum), hydrotreated heavy paraffinic (64742-54-7)	
LD50 oral rat	> 5000 mg/kg
LD50 dermal rabbit	> 2000 mg/kg
LC50 Inhalation - Rat	> 5,53 mg/l/4h

Distillates (petroleum), hydrotreated light naphthenic (64742-53-6)	
LD50 oral rat	> 5000 mg/kg bodyweight
LD50 dermal rabbit	> 2000 mg/kg bodyweight
LC50 Inhalation - Rat (Dust/Mist)	> 5,53 mg/l/4h

reaction mass of isomers of: C7-9-alkyl 3-(3,5-di-tert-butyl-4-hydroxyphenyl)propionate (125643-61-0)	
LD50 oral rat	> 2000 mg/kg (OCDE 401)
LD50 dermal rat	> 2000 mg/kg (OCDE 402)

bis(nonylphenyl)amine (36878-20-3)	
LD50 oral rat	> 5000 mg/kg bodyweight (méthode OCDE 401)
LD50 dermal rat	> 2000 mg/kg bodyweight (méthode OCDE 402)

Alkyl phosphites	
LD50 oral	> 2000 mg/kg
LD50 dermal	> 500 mg/kg

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

4,4'-thiodiethylene hydrogen -2-octadecenylsuccinate (93882-40-7)	
LD50 oral rat	> 10000 mg/kg
LD50 dermal rabbit	3160 mg/kg OECD Guideline 402

Distillates (petroleum), hydrotreated light paraffinic (64742-55-8)	
LD50 oral rat	> 5000 mg/kg
LD50 dermal rabbit	> 2000 mg/kg
LC50 Inhalation - Rat (Dust/Mist)	5,53 mg/l/4h

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

Dictillator	(notroloum)	, hydrotreated lig	bt paraffinic	<i>(CATA) EE Q\</i>
Distillates	(peu oleulli)	, ilyululi ealeu ilu	IIIL Parailiille I	(04/42-33-0)

LOAEL (oral, rat, 90 days) 125 mg/kg bodyweight/day Animal: rat, Animal sex: male, Guideline: OECD Guideline 408 (Repeated Dose 90-Day Oral Toxicity in Rodents)

Aspiration hazard : Not classified

ATF MULTI 7 GEAR BARDAHL	
Viscosity, kinematic	33,1 mm²/s (40 °C) - ASTM D7279

SECTION 12: Ecological information

12.1. Toxicity

: Harmful to aquatic life with long lasting effects. Ecology - general

Hazardous to the aquatic environment, short-term : Not classified

(acute)

: Harmful to aquatic life with long lasting effects. Hazardous to the aquatic environment, long-term

(chronic)

Distillates (petroleum), hydrotreated heavy paraffinic (64742-54-7)	
LC50 fish 1	> 100 mg/l Pimephales promelas, 96h - OCDE 203
EC50 Daphnia 1	> 10000 mg/l Gammarus pulex, 48h - OCDE 202
EC50 Daphnia 2	> 10000 mg/l Daphnia magna, 48h - OCDE 202
ErC50 (algae)	> 100 mg/l
NOEC chronic fish	≥ 1000 mg/l Oncorhynchus mykiss - QSAR Petrotox 14/28d
NOEC chronic crustacea	10 mg/l Daphnia magna, 21d - OCDE 211

Distillates (petroleum), hydrotreated light naphthenic (64742-53-6)	
LC50 fish 1	> 100 mg/l
EC50 Daphnia 1	> 10 g/l

Safety Data Sheet according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

EC50 72h algae (1)	> 100 mg/l

reaction mass of isomers of: C7-9-alkyl 3-(3,5-di-tert-butyl-4-hydroxyphenyl)propionate (125643-61-0)		
LC50 fish 1	> 100 mg/l (Oncorhynchus mykiss, 14d) (méthode OCDE 204)	
LC50 fish 2	> 74 mg/l (Danio rerio (zebra fish), 96h) (OCDE 203)	
LC50 other aquatic organisms 1	> 74 mg/l	
EC50 Daphnia 1	> 100 mg/l (Daphnia magna, 48h) (méthode OCDE 202)	
EC50 72h algae (1)	> 3 mg/l (Desmodesmus subspicatus, 72h) (méthode OCDE 201)	
NOEC chronic algae	> 33,7 mg/l 72H	

bis(nonylphenyl)amine (36878-20-3)	
LC50 fish 1	> 100 mg/l Brachydanio rerio (poisson zèbre)
EC50 Daphnia 1	> 100 mg/l (méthode OCDE 202)
EC50 72h algae (1)	> 100 mg/l
NOEC chronic crustacea	> 10 mg/l
NOEC chronic algae	> 10 mg/l

Alkyl phosphites	
LC50 fish 1	1,5 mg/l Oncorhynchus mykiss (OCDE 203)
EC50 Daphnia 1	0,09 mg/l Daphnia magna (OCDE 202)
EC50 72h algae (1)	0,31 mg/l Pseudokirchneriella subcapitata

4,4'-thiodiethylene hydrogen -2-octadecenylsuccinate (93882-40-7)	
LC50 fish 1	> 1000 mg/l (Cyprinodon variegatus - OECD 203)
EC50 Daphnia 1	9,5 mg/l (Daphnia magna - OECD Guideline 202)
EC50 72h algae (1)	> 100 mg/l (Pseudokirchneriella subcapitata - OECD

Distillates (petroleum), hydrotreated light paraffinic (64742-55-8)	
LC50 fish 1	> 100 mg/l
EC50 Daphnia 1	> 1000 mg/l
EC50 72h algae (1)	> 100 mg/l
NOEC chronic fish	1000 mg/l 14d
NOEC chronic crustacea	10 mg/l 21d
NOEC chronic algae	≥ 100 mg/l 72h

12.2. Persistence and degradability

Distillates (petroleum), hydrotreated heavy paraffinic (64742-54-7)	
Biodegradation	31 %

Distillates (petroleum), hydrotreated light naphthenic (64742-53-6)	
Persistence and degradability	Not readily biodegradable. Inherently biodegradable.

Safety Data Sheet according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

Oil Soluble Polyalkylene Glycol	
Persistence and degradability	Not readily biodegradable

reaction mass of isomers of: C7-9-alkyl 3-(3,5-di-tert-butyl-4-hydroxyphenyl)propionate (125643-61-0)		-di-tert-butyl-4-hydroxyphenyl)propionate (125643-61-0)
	Demoistance and demondability	Net are added by big degree debte. (OFOD 004D prostles d)

reaction mass of isomers of. C7-3-alkyr 3-(3,3-ur-tert-butyr-4-nyuroxyphenyr)propionate (123043-61-0)	
Persistence and degradability	Not readily biodegradable. (OECD 301B method).

bis(nonylphenyl)amine (36878-20-3)	
Biodegradation	1 % (test concentration 20,1 mg/l)

Alkyl phosphites	
Biodegradation	52,9 % 60 d (OCDE 301B)

4,4'-thiodiethylene hydrogen -2-octadecenylsuccinate (93882-40-7)	
Persistence and degradability	Not readily biodegradable.

Distillates (petroleum), hydrotreated light paraffinic (64742-55-8)	
Persistence and degradability	Not established.

12.3. Bioaccumulative potential

reaction mass of isomers of: C7-9-alkyl 3-(3,5-di-tert-butyl-4-hydroxyphenyl)propionate (125643-61-0)	
Bioconcentration factor (BCF REACH)	260 Oncorhynchus mykiss (Truite arc-en-ciel) - (OCDE 305)
Partition coefficient n-octanol/water (Log Pow)	9,2
Bioaccumulative potential	bioaccumulative.

Alkyl phosphites	
Bioaccumulative potential	bioaccumulative.

4,4'-thiodiethylene hydrogen -2-octadecenylsuccinate (93882-40-7)	
Partition coefficient n-octanol/water (Log Pow)	6,5 – 10 (25-40°C and pH 6)

Distillates (petroleum), hydrotreated light paraffinic (64742-55-8)	
Partition coefficient n-octanol/water (Log Kow)	> 6
Bioaccumulative potential	Not established.

12.4. Mobility in soil

Distillates (petroleum), hydrotreated light naphthenic (64742-53-6)	
Ecology - soil	insoluble in water.

reaction mass of isomers of: C7-9-alkyl 3-(3,5-di-tert-butyl-4-hydroxyphenyl)propionate (125643-61-0)	
Mobility in soil	Après libération, est absorbé par le sol.

Alkyl phosphites	
Ecology - soil	Product adsorbs onto the soil.

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

12.5. Results of PBT and vPvB assessment

Component	
reaction mass of isomers of: C7-9-alkyl 3-(3,5-di-tert-butyl-4-hydroxyphenyl)propionate (125643-61-0)	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
Alkyl phosphites ()	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

Waste treatment methods

Sewage disposal recommendations

Product/Packaging disposal recommendations

Additional information Ecology - waste materials : Dispose of this material and its container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.

Do not discharge into drains or the environment.

: Collect all waste in suitable and labelled containers and dispose according to local legislation.

: Empty the packaging completely prior to disposal. Do not re-use empty containers.

: Do not discharge the product into the environment.

SECTION 14: Transport information

In accordance with ADR / RID / IMDG / IATA / ADN

ADR	IMDG	IATA	RID
14.1. UN number			
Not applicable	Not applicable	Not applicable	Not applicable
14.2. UN proper shipping name			
Not applicable	Not applicable	Not applicable	Not applicable
14.3. Transport hazard class(es)			
Not applicable	Not applicable	Not applicable	Not applicable
14.4. Packing group			
Not applicable	Not applicable	Not applicable	Not applicable
14.5. Environmental hazards			
Not applicable	Not applicable	Not applicable	Not applicable
No supplementary information available			

14.6. Special precautions for user

Overland transport

Not applicable

Transport by sea

Not applicable

Air transport

Not applicable

Rail transport

Not applicable

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

Not applicable

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

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

Contains no substance subject to Regulation (EU) No 649/2012 of the European Parliament and of the Council of 4 July 2012 concerning the export and import of hazardous chemicals.

Contains no substance subject to Regulation (EU) No 2019/1021 of the European Parliament and of the Council of 20 June 2019 on persistent organic pollutants

VOC content : 0 %

15.1.2. National regulations

France

Occupational diseases : RG 36 - Affections provoquées par les huiles et graisses d'origine minérale ou de synthèse

RG 49 - Affections cutanées provoquées par les amines aliphatiques, alicycliques ou les

éthanolamines

RG 65 - Lésions eczématiformes de mécanisme allergique

Germany

Employment restrictions : Observe restrictions according Act on the Protection of Working Mothers (MuSchG)

Observe restrictions according Act on the Protection of Young People in Employment

(JArbSchG)

Water hazard class (WGK) : WGK 3, Highly hazardous to water (Classification according to AwSV, Annex 1)

: Is not subject of the Hazardous Incident Ordinance (12. BImSchV)

Hazardous Incident Ordinance (12. BImSchV)
Netherlands

SZW-lijst van kankerverwekkende stoffen

SZW-lijst van mutagene stoffen

NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Borstvoeding

NIET-limitatieve lijst van voor de voortplanting

giftige stoffen – Vruchtbaarheid NIET-limitatieve lijst van voor de voortplanting

giftige stoffen - Ontwikkeling

: Distillates (petroleum), hydrotreated heavy paraffinic, Distillates (petroleum), hydrotreated light naphthenic, Distillates (petroleum), hydrotreated light paraffinic are listed

: Distillates (petroleum), hydrotreated heavy paraffinic, Distillates (petroleum), hydrotreated light naphthenic, Distillates (petroleum), hydrotreated light paraffinic are listed

: None of the components are listed

: None of the components are listed

: None of the components are listed

Denmark

Danish National Regulations : Pregnant/breastfeeding women working with the product must not be in direct contact with

the product

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

15.2. Chemical safety assessment

No additional information available

SECTION 16: Other information

Full text of H- and EUH-statements:	
Acute Tox. 4 (Dermal)	Acute toxicity (dermal), 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
Aquatic Chronic 2	Hazardous to the aquatic environment — Chronic Hazard, Category 2
Aquatic Chronic 3	Hazardous to the aquatic environment — Chronic Hazard, Category 3
Aquatic Chronic 4	Hazardous to the aquatic environment — Chronic Hazard, Category 4

Safety Data Sheet according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

Asp. Tox. 1	Aspiration hazard, Category 1
Carc. Not classified	Carcinogenicity Not classified
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2
Skin Corr. 1B	Skin corrosion/irritation, Category 1, Sub-Category 1B
Skin Sens. 1	Skin sensitisation, Category 1
H304	May be fatal if swallowed and enters airways.
H312	Harmful in contact with skin.
H314	Causes severe skin burns and eye damage.
H317	May cause an allergic skin reaction.
H319	Causes serious eye irritation.
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.
H412	Harmful to aquatic life with long lasting effects.
H413	May cause long lasting harmful effects to aquatic life.
EUH208	Contains 4,4'-thiodiethylene hydrogen -2-octadecenylsuccinate. May produce an allergic reaction.

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.