

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878 Issue date: 6/1/2015 Revision date: 8/28/2019 Supersedes version of: 4/28/2019 Version: 2.3

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

1.1. Product identifier

Product form : Mixture

Product name : 73210 - ATF POWER ECOMAT

Product code : 73210

Type of product : Lubricant

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

1.2.1. Relevant identified uses

Industrial/Professional use spec : Industrial

For professional use only

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

North Sea Lubricants B.V. B.V.

Ampèrestraat 5

NL- 3846AN Harderwijk

The Netherlands

T+31 651345369

support@northsealubricants.com - www.northsealubricants.com

1.4. Emergency telephone number

Emergency number : +31 (0)786527652

Monday to Friday: 09:00 - 16:00 (CET)

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

Full text of H- and EUH-statements: see section 16

Adverse physicochemical, human health and environmental effects

Harmful to aquatic life with long lasting effects.

2.2. Label elements

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

Signal word (CLP) : -

(EU) 2017/2100 or Commission Regulation (EU) 2018/605

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

Precautionary statements (CLP) : P273 - Avoid release to the environment.

P501 - Dispose of contents and container to an approved waste disposal plant.

2.3. Other hazards

Other hazards which do not result in classification : Flammable liquids. Prolonged or repeated skin contact with the material will remove natural oils which leads to a dermatitis. Spills of this product present a serious slipping hazard.

The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or is not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation

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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; Baseoil substance with national workplace exposure limit(s) (BE, BG, CZ, DK, HR, NL, NO); substance with a Community workplace exposure limit	CAS-No.: 64742-54-7 EC-No.: 265-157-1 EC Index-No.: 649-467-00-8 REACH-no: 01-2119484627- 25	25 – 50	Asp. Tox. 1, H304
1-Decene,homopolymer,hydrogenated	CAS-No.: 68037-01-4 EC-No.: 500-183-1 REACH-no: 01-2119486452- 34	25 – 50	Asp. Tox. 1, H304
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-	0.1 – 2.5	Aquatic Chronic 4, H413
Reaction products of Benzeneamine, N-phenyl- with nonene (branched)	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)
Thiophene, tetrahydro-,1,1-dioxide, 3-(C9-11-isoalkyloxy) derivs., C10-rich	REACH-no: 01-2119969520- 35	0.1 – 2.5	Aquatic Chronic 2, H411
Reaction product of alkylthioalcohol and substituted phosphorus compound	EC-No.: 424-820-7 REACH-no: 01-00000171126- 75, 01-0000017126-75	0.1 – 0.5	Acute Tox. 4 (Dermal), H312 Skin Corr. 1B, H314 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
C16-18-(even numbered, saturated and unsaturated)-alkylamines	CAS-No.: 1213789-63-9 EC-No.: 627-034-4 REACH-no: 01-2119473797- 19	0.01 – 0.5	Acute Tox. 4 (Oral), H302 Skin Corr. 1B, H314 STOT SE 3, H335 STOT RE 2, H373 Asp. Tox. 1, H304 Aquatic Acute 1, H400 Aquatic Chronic 1, H410 (M=10)

Full text of H- and EUH-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 you feel unwell, seek medical advice (show the label where possible).

First-aid measures after inhalation

: Remove person to fresh air and keep comfortable for breathing. Allow affected person to breathe fresh air. Allow the victim to rest.

First-aid measures after skin contact

: Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse. Wash skin with plenty of water.

First-aid measures after eye contact

: Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness persists. Rinse eyes with water as a precaution.

First-aid measures after ingestion

: Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention. Call a poison

center or a doctor if you feel unwell.

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

Symptoms/effects : After adequate first aid, no further treatment is required unless symptoms reappear. Not

expected to present a significant hazard under anticipated conditions of normal use.

Symptoms/effects after inhalation After adequate first aid, no further treatment is required unless symptoms reappear. Symptoms/effects after skin contact

After adequate first aid, no further treatment is required unless symptoms reappear.

After adequate first aid, no further treatment is required unless symptoms reappear.

After adequate first aid, no further treatment is required unless symptoms reappear.

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

Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Symptoms/effects after eye contact

Symptoms/effects after ingestion

Suitable extinguishing media : Sand. Water spray. Dry powder. Foam. Carbon dioxide.

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 : Toxic fumes may be released.

5.3. Advice for firefighters

Firefighting instructions : Use water spray or fog for cooling exposed containers. Exercise caution when fighting any

chemical fire. Prevent fire fighting water from entering the environment.

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

Do not attempt to take action without suitable protective equipment. Self-contained

breathing apparatus. Complete protective clothing.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

Protective equipment : Eliminate all ignition sources if safe to do so.

Emergency procedures Ventilate spillage area. Evacuate unnecessary personnel.

6.1.2. For emergency responders

Protective equipment : Do not attempt to take action without suitable protective equipment. Wear suitable

> protective clothing, gloves and eye/face protection. Equip cleanup crew with proper protection. For further information refer to section 8: "Exposure controls/personal

protection"

Emergency procedures Ventilate area.

6.2. Environmental precautions

Avoid release to the environment. 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

: Take up liquid spill into absorbent material. Soak up spills with inert solids, such as clay or Methods for cleaning up

diatomaceous earth as soon as possible. Collect spillage. Store away from other materials.

Other information : Dispose of materials or solid residues at an authorized site.

6.4. Reference to other sections

See Heading 8. Exposure controls and personal protection. For further information refer to section 13.

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SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Ensure good ventilation of the work station. Wear personal protective equipment. Wash

hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of

vapour.

Hygiene measures : Do not eat, drink or smoke when using this product. Always wash hands after handling the

product.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Keep only in the original container in a cool, well ventilated place away from : Heat sources,

Direct sunlight. Keep container closed when not in use. Store in a well-ventilated place.

Keep cool.

Incompatible products : Strong bases. Strong acids.

Incompatible materials : Sources of ignition. Direct sunlight.

Storage temperature : 45 °C

Storage area : Store away from heat. Store in a well-ventilated place.

Special rules on packaging : Keep only in original container. Store in a closed container.

7.3. Specific end use(s)

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.1.1 National occupational exposure and biological limit values

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

EU - Indicative Occupational Exposure Limit (IOEL)

IOEL TWA 5 mg/m³

8.1.2. Recommended monitoring procedures

No additional information available

8.1.3. Air contaminants formed

No additional information available

8.1.4. DNEL and PNEC

No additional information available

8.1.5. Control banding

No additional information available

8.2. Exposure controls

8.2.1. Appropriate engineering controls

Appropriate engineering controls:

Ensure good ventilation of the work station.

8.2.2. Personal protection equipment

Personal protective equipment symbol(s):







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8.2.2.1. Eye and face protection

Eye protection:

Safety glasses

8.2.2.2. Skin protection

No additional information available

8.2.2.3. Respiratory protection

No additional information available

8.2.2.4. Thermal hazards

No additional information available

8.2.3. Environmental exposure controls

Environmental exposure controls:

Avoid release to the environment.

Other information:

Physical state

Do not eat, drink or smoke during use.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

: Liquid

Colour light brown. Not available Odour Odour threshold Not available Melting point : Not applicable : -39 °C Freezing point : Not available Boiling point Flammability : Non flammable. **Explosive limits** : Not available Lower explosive limit (LEL) : Not available Upper explosive limit (UEL) : Not available Flash point : > 204 °C : Not available Auto-ignition temperature Decomposition temperature : Not available рΗ : Not available Viscosity, kinematic : 38 mm²/s @40°C Solubility : insoluble in water. Partition coefficient n-octanol/water (Log Kow) : Not available : Not available Vapour pressure : Not available Vapour pressure at 50 °C : 841.8 kg/m³ @15°C Density : Not available Relative density Relative vapour density at 20 °C : Not available : Not applicable Particle size Particle size distribution Not applicable Particle shape Not applicable Not applicable Particle aspect ratio Particle aggregation state Not applicable Particle agglomeration state Not applicable Particle specific surface area Not applicable

9.2. Other information

Particle dustiness

9.2.1. Information with regard to physical hazard classes

No additional information available

9.2.2. Other safety characteristics

No additional information available

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: Not applicable

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SECTION 10: Stability and reactivity

10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

10.2. Chemical stability

Not established.

10.3. Possibility of hazardous reactions

Not established.

10.4. Conditions to avoid

Direct sunlight. Extremely high or low temperatures.

10.5. Incompatible materials

Strong acids. Strong bases.

Skin corrosion/irritation

Additional information

10.6. Hazardous decomposition products

fume. Carbon monoxide. Carbon dioxide.

SECTION 11: Toxicological information

11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

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

Acute toxicity (inhalation)	Not classified		
Distillates (petroleum), hydrotreated heavy paraffinic; Baseoil (64742-54-7)			
LD50 oral (rat)	> 5000 mg/kg bodyweight		
LD50 dermal (rabbit)	> 5000 mg/kg		
LC50 inhalation (rat) (Vapours - mg/l/4h)	> 5.53 mg/l/4h		
1-Decene,homopolymer,hydrogenated (68037	-01-4)		
LD50 oral (rat)	5000 mg/kg		
LC50 inhalation (rat) (Dust/Mist - mg/l/4h)	5.2 mg/l/4h		
reaction mass of isomers of: C7-9-alkyl 3-(3,5-	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		
LD50 dermal (rat)	> 2000 mg/kg		
Reaction product of alkylthioalcohol and substituted phosphorus compound			
LD50 oral (rat)	> 2000 mg/kg bodyweight		
LD50 dermal (rabbit)	> 500 mg/kg bodyweight		
Reaction products of Benzeneamine, N-phenyl- with nonene (branched) (36878-20-3)			
LD50 oral (rat)	> 5000 mg/kg bodyweight		
LD50 dermal (rat)	> 2000 mg/kg		
C16-18-(even numbered, saturated and unsaturated)-alkylamines (1213789-63-9)			
LD50 oral (rat)	1689 mg/kg		

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: Based on available data, the classification criteria are not met

: Not classified

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Serious eve damage/irritation : Not classified

Additional information : Based on available data, the classification criteria are not met

Respiratory or skin sensitisation : Not classified

Additional information : Based on available data, the classification criteria are not met

Germ cell mutagenicity : Not classified

Additional information : Based on available data, the classification criteria are not met

Carcinogenicity : Not classified

Additional information : Based on available data, the classification criteria are not met

Reproductive toxicity : Not classified

Additional information : Based on available data, the classification criteria are not met

STOT-single exposure : Not classified

Additional information : Based on available data, the classification criteria are not met

	Reaction product of alk	ylthioalcohol and substituted	phosphorus compound
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NOAEL (oral, rat) 150 mg/kg bodyweight

C16-18-(even numbered, saturated and unsaturated)-alkylamines (1213789-63-9)

STOT-single exposure May cause respiratory irritation.

STOT-repeated exposure : Not classified

Additional information : Based on available data, the classification criteria are not met

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

LOAEL (oral, rat, 90 days) 125 mg/kg bodyweight

1-Decene, homopolymer, hydrogenated (68037-01-4)

NOAEL (oral, rat, 90 days) 4159.4 mg/kg bodyweight/day

NOAEL (subacute, oral, animal/male, 28 days) 6245 mg/kg bodyweight

Reaction product of alkylthioalcohol and substituted phosphorus compound

NOAEL (oral, rat, 90 days) 50 mg/kg bodyweight

C16-18-(even numbered, saturated and unsaturated)-alkylamines (1213789-63-9)

STOT-repeated exposure May cause damage to organs (digestive organs) through prolonged or repeated exposure (if swallowed).

Aspiration hazard : Not classified

Additional information : Based on available data, the classification criteria are not met

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Viscosity, kinematic 38 mm²/s @40°C

11.2. Information on other hazards

11.2.1. Endocrine disrupting properties

No additional information available

11.2.2. Other information

Potential adverse human health effects and

crac maman nearth enects and

: Based on available data, the classification criteria are not met

symptoms

SECTION 12: Ecological information

12.1. Toxicity

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

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

acute)

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

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Distillates (petroleum), hydrotreated heavy paraffinic; Baseoil (64742-54-7)		
LC50 - Fish [1]	> 100 mg/l Pimephales promelas	
EC50 - Crustacea [1]	> 10000 mg/l Daphnia magna	
NOEC chronic fish	1000 mg/l Oncorhynchus mykiss	
NOEC chronic crustacea	10 mg/l Daphnia magna	
NOEC chronic algae	> 100 mg/l Pseudokirchneriella subcapitata	
reaction mass of isomers of: C7-9-a	kyl 3-(3,5-di-tert-butyl-4-hydroxyphenyl)propionate (125643-61-0)	
LC50 - Fish [1]	> 74 mg/l Danio rerio	
EC50 - Crustacea [1]	> 100 mg/l Daphnia magna	
EC50 72h - Algae [1]	> 3 mg/l Desmodesmus subspicatus	
NOEC (chronic)	≤ 0.01 mg/l Daphnia magna '21 d'	
Reaction product of alkylthioalcoho	and substituted phosphorus compound	
LC50 - Fish [1]	1.5 mg/l	
EC50 72h - Algae [1]	0.31 mg/l	
LOEC (chronic)	0.35 mg/l Daphnia magna Duration: '21 d'	
NOEC (chronic)	0.14 mg/l Daphnia magna Duration: '21 d'	
Reaction products of Benzeneamine, N-phenyl- with nonene (branched) (36878-20-3)		
LC50 - Fish [1]	> 100 mg/l Danio rerio	
EC50 - Crustacea [1]	> 100 mg/l Daphnia magna	
EC50 72h - Algae [1]	> 100 mg/l Desmodesmus subspicatus	
NOEC chronic algae	> 10 mg/l Desmodesmus subspicatus	

73210 - ATF POWER ECOMAT		
Persistence and degradability	Not established.	
Thiophene, tetrahydro-,1,1-dioxide, 3-(C9-11-i	soalkyloxy) derivs., C10-rich	
Persistence and degradability	Not readily biodegradable.	
Distillates (petroleum), hydrotreated heavy pa	raffinic; Baseoil (64742-54-7)	
Persistence and degradability	Not readily biodegradable.	
Biodegradation	31 % 28 d OECD 301F	
1-Decene,homopolymer,hydrogenated (68037	-01-4)	
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)	
Persistence and degradability	Not biodegradable.	
Biodegradation	1 % 28D	
Reaction product of alkylthioalcohol and substituted phosphorus compound		
Biodegradation	52.9 % 60 D OECD 301B	
Reaction products of Benzeneamine, N-phenyl- with nonene (branched) (36878-20-3)		
Persistence and degradability	Not readily biodegradable.	

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Reaction products of Benzeneamine, N-phenyl- with nonene (branched) (36878-20-3)	
Biodegradation	0 %

12.3. Bioaccumulative potential

73210 - ATF POWER ECOMAT		
Bioaccumulative potential	Not established.	
Thiophene, tetrahydro-,1,1-dioxide, 3-(C9-11-i	soalkyloxy) derivs., C10-rich	
Bioaccumulative potential	Bioaccumulative potential.	
Distillates (petroleum), hydrotreated heavy pa	raffinic; Baseoil (64742-54-7)	
Partition coefficient n-octanol/water (Log Kow)	> 4	
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 35 D, Oncorhynchus mykiss (regenboogforel)	
Partition coefficient n-octanol/water (Log Pow)	9.2	
Reaction product of alkylthioalcohol and subs	stituted phosphorus compound	
Partition coefficient n-octanol/water (Log Pow) 0.28		
Reaction products of Benzeneamine, N-phenyl- with nonene (branched) (36878-20-3)		
Bioconcentration factor (BCF REACH)	1584.89	
Partition coefficient n-octanol/water (Log Pow)	> 7	
Bioaccumulative potential	Bioaccumulative potential.	
C16-18-(even numbered, saturated and unsaturated)-alkylamines (1213789-63-9)		
Bioconcentration factor (BCF REACH)	> 500	

12.4. Mobility in soil

Thiophene, tetrahydro-,1,1-dioxide, 3-(C9-11-isoalkyloxy) derivs., C10-rich		
Ecology - soil	Adsorbs into the soil.	
reaction mass of isomers of: C7-9-alkyl 3-(3,5-di-tert-butyl-4-hydroxyphenyl)propionate (125643-61-0)		
Ecology - soil Adsorbs into the soil.		
Reaction products of Benzeneamine, N-phenyl- with nonene (branched) (36878-20-3)		
Ecology - soil Adsorbs into the soil.		

12.5. Results of PBT and vPvB assessment

No additional information available

12.6. Endocrine disrupting properties

No additional information available

12.7. Other adverse effects

Additional information : Avoid release to the environment.

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SECTION 13: Disposal considerations

13.1. Waste treatment methods

Waste treatment methods

: Dispose of contents/container in accordance with licensed collector's sorting instructions.

Product/Packaging disposal recommendations

Dispose of contents/container to an approved waste disposal plant. Dispose in a safe

manner in accordance with local/national regulations.

Ecology - waste materials

: Avoid release to the environment.

SECTION 14: Transport information

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

ADR	IMDG	IATA	ADN	RID	
14.1. UN number or ID n	14.1. UN number or ID number				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	
14.2. UN proper shipping	g name				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	
14.3. Transport hazard c	lass(es)				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	
14.4. Packing group					
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	
14.5. Environmental hazards					
Dangerous for the environment: No	Dangerous for the environment: No Marine pollutant: No	Dangerous for the environment: No	Dangerous for the environment: No	Dangerous for the environment: No	
No supplementary information available					

14.6. Special precautions for user

Overland transport

No data available

Transport by sea

No data available

Air transport

No data available

Inland waterway transport

No data available

Rail transport

No data available

14.7. Maritime transport in bulk according to IMO instruments

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

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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

Contains no substance subject to Regulation (EU) 2019/1148 of the European Parliament and of the Council of 20 June 2019 on the marketing and use of explosives precursors.

15.1.2. National regulations

No additional information available

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

SECTION 16: Other information

Indication of changes			
Section	Changed item	Change	Comments
	Supersedes	Added	
	Revision date	Added	
2.1	Classification according to Regulation (EC) No. 1272/2008 [CLP]	Added	
2.1	Adverse physicochemical, human health and environmental effects	Modified	
2.2	Precautionary statements (CLP)	Added	
2.2	Hazard statements (CLP)	Added	
2.2	EUH-statements	Removed	
5.1	Suitable extinguishing media	Modified	
8.2	Materials for protective clothing	Added	
8.2	Skin and body protection	Modified	
12.1	Ecology - general	Modified	

Data sources : REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE

COUNCIL of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and

amending Regulation (EC) No 1907/2006.

Other information : None.

Full text of H- and EUH-statements:	
Acute Tox. 4 (Dermal)	Acute toxicity (dermal), Category 4
Acute Tox. 4 (Oral)	Acute toxicity (oral), 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 4	Hazardous to the aquatic environment — Chronic Hazard, Category 4
Asp. Tox. 1	Aspiration hazard, Category 1
H302	Harmful if swallowed.

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Full text of H- and EUH-statements:	
H304	May be fatal if swallowed and enters airways.
H312	Harmful in contact with skin.
H314	Causes severe skin burns and eye damage.
H335	May cause respiratory irritation.
H373	May cause damage to organs through prolonged or repeated exposure.
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.
Skin Corr. 1B	Skin corrosion/irritation, Category 1, Sub-Category 1B
STOT RE 2	Specific target organ toxicity — Repeated exposure, Category 2
STOT SE 3	Specific target organ toxicity — Single exposure, Category 3, Respiratory tract irritation

Safety Data Sheet (SDS), EU

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.