

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

1.1. Product identifier

Product form : Mixture
Product name : GASOLINE TREATMENT
Product code : 70310
Type of product : WOC
Product group : Blend

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

1.2.1. Relevant identified uses

Main use category : Industrial use, Professional use, Consumer use
Industrial/Professional use spec : Non-dispersive use
Used in closed systems
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

WOLF OIL CORPORATION N.V.
Georges Gilliotstraat, 52
2620 Hemiksem – Antwerpen
België
T 0032 (0)3 870 00 00 - F 0032 (0)3 870 00 99
msds@wolfoil.com

1.4. Emergency telephone number

Emergency number : 0032 (0)3 870 00 00

Country	Organisation/Company	Address	Emergency number	Comment
Ireland	National Poisons Information Centre Beaumont Hospital	PO Box 1297 Beaumont Road 9	+353 1 809 2566 (Healthcare professionals- 24/7) +353 1 809 2166 (public, 8am - 10pm, 7/7)	
Israel	Israel Poison Information Center Rambam Health Care Campus	6 Ha'Aliya Street 31096	+972 4 854 1900	
Malta	Medicines & Poisons Info Office	Mater Dei Hospital Msida MSD 2090	+356 2545 6508	
Sweden	Giftinformationscentralen	Box 60 500 171 76 Stockholm	112 – begär Giftinformation +46 10 456 6700 (Från utlandet)	

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, H412
Category 3

GASOLINE TREATMENT

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

Full text of H- and EUH-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) : P273 - Avoid release to the environment.
P501 - Dispose of contents/container in accordance with local/regional/national/international regulations.
P102 - Keep out of reach of children.

2.3. Other hazards

Contains no PBT/vPvB substances $\geq 0.1\%$ assessed in accordance with REACH Annex XIII

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 (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at a concentration equal to or greater than 0,1 %

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Comments : The mineral oils in the product contain < 3% DMSO extract (IP 346)

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Phenol, (dimethylamino)methyl-,polyisobutylene derivatives	EC-No.: 937-027-0	1 – 5	Aquatic Chronic 3, H412
Hydrocarbons, C10-C13, n-alkanes, iso-alkanes, cyclic, <2% aromatics	EC-No.: 918-481-9 REACH-no: 01-2119457273-39	1 – 5	Asp. Tox. 1, H304
Hydrocarbons, C10, aromatics, >1% naphtalene	EC-No.: 919-284-0 REACH-no: 01-2119463588-24	1 – 1.99	STOT SE 3, H336 Asp. Tox. 1, H304 Aquatic Chronic 2, H411
2-Ethylhexan-1-ol	CAS-No.: 104-76-7 EC-No.: 203-234-3 REACH-no: 01-2119487289-20	1 – 1.49	Acute Tox. 4 (Inhalation), H332 Skin Irrit. 2, H315 Eye Irrit. 2, H319 STOT SE 3, H335
2,2'-(C16-18 (evennumbered, C18 unsaturated) alkyl imino) diethanol	CAS-No.: 1218787-32-6 EC-No.: 620-540-6 REACH-no: 01-2119510877-33	0.1 – 0.6	Acute Tox. 4 (Oral), H302 (ATE=500 mg/kg bodyweight) Skin Corr. 1C, H314 Eye Dam. 1, H318 Aquatic Acute 1, H400 (M=10) Aquatic Chronic 1, H410

GASOLINE TREATMENT

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
naphthalene	CAS-No.: 91-20-3 EC-No.: 202-049-5 EC Index-No.: 601-052-00-2	0.1 – 0.24	Carc. 2, H351 Acute Tox. 4 (Oral), H302 (ATE=500 mg/kg bodyweight) Aquatic Acute 1, H400 Aquatic Chronic 1, H410

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 after inhalation	: Not expected to require first aid measures.
First-aid measures after skin contact	: Wash skin with mild soap and water.
First-aid measures after eye contact	: In case of eye contact, immediately rinse with clean water for 10-15 minutes.
First-aid measures after ingestion	: Do not induce vomiting. Rinse mouth. Get immediate medical advice/attention.

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

Symptoms/effects after inhalation	: Not expected to present a significant inhalation hazard under anticipated conditions of normal use.
Symptoms/effects after skin contact	: Not expected to present a significant skin hazard under anticipated conditions of normal use.
Symptoms/effects after eye contact	: Not expected to present a significant eye contact hazard under anticipated conditions of normal use.
Symptoms/effects after ingestion	: Not expected to present a significant ingestion hazard under anticipated conditions of normal use.

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	: Water fog. Foam. Powder. Dry chemical product.
Unsuitable extinguishing media	: Do not use a heavy water stream.

5.2. Special hazards arising from the substance or mixture

No additional information available

5.3. Advice for firefighters

Precautionary measures fire	: Exercise caution when fighting any chemical fire.
Firefighting instructions	: Use water spray or fog for cooling exposed containers.
Protection during firefighting	: Do not enter fire area without proper protective equipment, including respiratory protection.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

Protective equipment	: Wear suitable protective clothing and gloves.
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6.1.2. For emergency responders

Protective equipment	: Wear suitable protective clothing and gloves.
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GASOLINE TREATMENT

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

6.2. Environmental precautions

Prevent entry to sewers and public waters. Notify authorities if product enters sewers or public waters.

6.3. Methods and material for containment and cleaning up

- | | |
|-------------------------|---|
| For containment | : Impound and recover large spill by mixing it with inert granular solids. |
| Methods for cleaning up | : Detergent. Take up liquid spill into absorbent material sand, saw dust, kieselguhr. |
| Other information | : Spill area may be slippery. Use suitable disposal containers. |

6.4. Reference to other sections

No additional information available

SECTION 7: Handling and storage

7.1. Precautions for safe handling

- | | |
|-------------------------------|---|
| Precautions for safe handling | : Avoid all unnecessary exposure. Both local exhaust and general room ventilation are usually required. |
| Handling temperature | : < 40 °C |
| Hygiene measures | : Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. |

7.2. Conditions for safe storage, including any incompatibilities

- | | |
|----------------------------|--|
| Storage temperature | : ≤ 40 °C |
| Storage area | : Store in dry, cool, well-ventilated area. |
| Special rules on packaging | : Packaging destined for the general public must be fitted with a tactile danger indication. |

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

2-Ethylhexan-1-ol (104-76-7)	
EU - Indicative Occupational Exposure Limit (IOEL)	
IOEL TWA	1 mg/m ³
IOEL STEL	5.4 mg/m ³
Austria - Occupational Exposure Limits	
MAK (OEL TWA)	5.4 mg/m ³
MAK (OEL TWA) [ppm]	1 ppm
OEL C	10.8 mg/m ³
OEL C [ppm]	2 ppm
Belgium - Occupational Exposure Limits	
OEL TWA	5.4 mg/m ³
OEL TWA [ppm]	1 ppm
Bulgaria - Occupational Exposure Limits	
OEL TWA	5.4 mg/m ³
OEL TWA [ppm]	1 ppm

GASOLINE TREATMENT

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

2-Ethylhexan-1-ol (104-76-7)	
Croatia - Occupational Exposure Limits	
GVI (OEL TWA) [1]	5.4 mg/m ³
GVI (OEL TWA) [2]	1 ppm
Czech Republic - Occupational Exposure Limits	
PEL (OEL TWA)	5.4 mg/m ³
PEL (OEL TWA) [ppm]	0.999 ppm
Denmark - Occupational Exposure Limits	
OEL TWA [1]	5.4 mg/m ³
OEL TWA [2]	1 ppm
Estonia - Occupational Exposure Limits	
OEL TWA	5.4 mg/m ³
OEL TWA [ppm]	1 ppm
Finland - Occupational Exposure Limits	
HTP (OEL TWA) [1]	5.4 mg/m ³
HTP (OEL TWA) [2]	1 ppm
France - Occupational Exposure Limits	
VME (OEL TWA)	5.4 mg/m ³
VME (OEL TWA) [ppm]	1 ppm
Germany - Occupational Exposure Limits (TRGS 900)	
AGW (OEL TWA) [1]	54 mg/m ³
AGW (OEL TWA) [2]	10 ppm
AGW (OEL C)	54 mg/m ³
AGW (OEL C) [ppm]	10 ppm
Greece - Occupational Exposure Limits	
OEL TWA	5.4 mg/m ³
OEL TWA [ppm]	1 ppm
Hungary - Occupational Exposure Limits	
AK (OEL TWA)	5.4 mg/m ³
Ireland - Occupational Exposure Limits	
OEL TWA [1]	5.4 mg/m ³
OEL TWA [2]	1 ppm
Italy - Occupational Exposure Limits	
OEL TWA	5.4 mg/m ³
OEL TWA [ppm]	1 ppm
Latvia - Occupational Exposure Limits	
OEL TWA	5.4 mg/m ³
OEL TWA [ppm]	1 ppm

GASOLINE TREATMENT

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

2-Ethylhexan-1-ol (104-76-7)	
Lithuania - Occupational Exposure Limits	
IPRV (OEL TWA)	5.4 mg/m ³
IPRV (OEL TWA) [ppm]	1 ppm
Netherlands - Occupational Exposure Limits	
TGG-8u (OEL TWA)	5.4 mg/m ³
Poland - Occupational Exposure Limits	
NDS (OEL TWA)	5.4 mg/m ³
Portugal - Occupational Exposure Limits	
OEL TWA	5.4 mg/m ³
OEL TWA [ppm]	1 ppm
Romania - Occupational Exposure Limits	
OEL TWA	5.4 mg/m ³
OEL TWA [ppm]	1 ppm
Slovakia - Occupational Exposure Limits	
NPHV (OEL TWA) [1]	5.4 mg/m ³
NPHV (OEL TWA) [2]	1 ppm
Slovenia - Occupational Exposure Limits	
OEL TWA	5.4 mg/m ³
OEL TWA [ppm]	1 ppm
Spain - Occupational Exposure Limits	
VLA-ED (OEL TWA) [1]	5.4 mg/m ³
VLA-ED (OEL TWA) [2]	1 ppm
Sweden - Occupational Exposure Limits	
NGV (OEL TWA)	5.4 mg/m ³
NGV (OEL TWA) [ppm]	1 ppm
United Kingdom - Occupational Exposure Limits	
WEL TWA (OEL TWA) [1]	5.4 mg/m ³
WEL TWA (OEL TWA) [2]	1 ppm
Iceland - Occupational Exposure Limits	
OEL TWA	5.4 mg/m ³
OEL TWA [ppm]	1 ppm
Norway - Occupational Exposure Limits	
Grenseverdi (OEL TWA) [1]	5.4 mg/m ³
Grenseverdi (OEL TWA) [2]	1 ppm
Switzerland - Occupational Exposure Limits	
MAK (OEL TWA) [1]	5.4 mg/m ³
MAK (OEL TWA) [2]	1 ppm

GASOLINE TREATMENT

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

naphthalene (91-20-3)	
EU - Indicative Occupational Exposure Limit (IOEL)	
IOEL TWA [ppm]	10 ppm
IOEL STEL	15 mg/m ³
Austria - Occupational Exposure Limits	
MAK (OEL TWA)	50 mg/m ³
Belgium - Occupational Exposure Limits	
OEL TWA	50 mg/m ³
OEL STEL	53 mg/m ³
Bulgaria - Occupational Exposure Limits	
OEL TWA	50 mg/m ³ 8h
OEL STEL	75 mg/m ³ 15 min.
Denmark - Occupational Exposure Limits	
OEL STEL	50 mg/m ³
Estonia - Occupational Exposure Limits	
OEL TWA	50 mg/m ³
Finland - Occupational Exposure Limits	
HTP (OEL TWA) [1]	5 mg/m ³
HTP (OEL STEL)	100 mg/m ³
France - Occupational Exposure Limits	
VME (OEL TWA)	50 mg/m ³
Germany - Occupational Exposure Limits (TRGS 900)	
AGW (OEL TWA) [1]	50 mg/m ³
Netherlands - Occupational Exposure Limits	
TGG-8u (OEL TWA)	50 mg/m ³
TGG-15min (OEL STEL)	80 mg/m ³
United Kingdom - Occupational Exposure Limits	
WEL TWA (OEL TWA) [1]	50 mg/m ³
USA - ACGIH - Occupational Exposure Limits	
ACGIH OEL TWA	10 mg/m ³
ACGIH OEL STEL	15 fibers/cm ³

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

Additional information

: 5 mg/m³ for oil mists (TWA, 8h-workday) recommended, based upon the ACGIH TLV (Analysis according to US NIOSH Method 5026, NIOSH Manual of Analytical Methods, 3rd Edition).

8.1.5. Control banding

No additional information available

GASOLINE TREATMENT

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

8.2. Exposure controls

8.2.1. Appropriate engineering controls

No additional information available

8.2.2. Personal protection equipment

Personal protective equipment:

Safety glasses. Gloves.

Personal protective equipment symbol(s):



8.2.2.1. Eye and face protection

No additional information available

8.2.2.2. Skin protection

Skin and body protection:

No special clothing/skin protection equipment is recommended under normal conditions of use

Hand protection:

Permeation time: minimum >480min long term exposure; material / thickness [mm]: >0,35 mm. Nitrile rubber (NBR) /

8.2.2.3. Respiratory protection

Respiratory protection:

No special respiratory protection equipment is recommended under normal conditions of use with adequate ventilation.

8.2.2.4. Thermal hazards

No additional information available

8.2.3. Environmental exposure controls

No additional information available

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	: Liquid
Colour	: Colourless.
Appearance	: Oily liquid.
Odour	: Characteristic.
Odour threshold	: Not available
Melting point	: Not available
Freezing point	: Not available
Boiling point	: Not available
Flammability	: Not available
Lower explosion limit	: Not available
Upper explosion limit	: Not available
Flash point	: 128 °C @ ASTM D92
Auto-ignition temperature	: Not available
Decomposition temperature	: Not available
pH	: Not available
Viscosity, kinematic	: 13 mm ² /s @ 40°C
Solubility	: Slightly soluble, the product remains on the water surface.
Partition coefficient n-octanol/water (Log Kow)	: Not available
Vapour pressure	: Not available
Vapour pressure at 50°C	: Not available
Density	: 852 kg/m ³ @ 15°C
Relative density	: Not available
Relative vapour density at 20°C	: Not available

GASOLINE TREATMENT

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

Particle characteristics : Not applicable

9.2. Other information

9.2.1. Information with regard to physical hazard classes

No additional information available

9.2.2. Other safety characteristics

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

None under normal conditions.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

None under normal conditions.

10.4. Conditions to avoid

No data available.

10.5. Incompatible materials

Strong oxidizers. acids. Bases.

10.6. Hazardous decomposition products

None under normal conditions.

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

2-Ethylhexan-1-ol (104-76-7)	
LD50 oral rat	2040 mg/kg
LD50 dermal rat	1970 mg/kg
LD50 dermal rabbit	> 3000 mg/kg
LC50 Inhalation - Rat	> 0.89 mg/l/4h @4h
LC50 Inhalation - Rat [ppm]	1 – 1.53 ppm @4h, OECD 403
naphthalene (91-20-3)	
LD50 oral rat	2600 mg/kg
LD50 dermal rat	> 16000 mg/kg
LC50 Inhalation - Rat (Vapours)	> 0.0004 mg/l/4h
Hydrocarbons, C10-C13, n-alkanes, iso-alkanes, cyclic, <2% aromatics	
LD50 oral rat	> 5000 mg/kg OECD 401
LD50 dermal rabbit	> 5000 mg/kg OECD 402

GASOLINE TREATMENT

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

Hydrocarbons, C10-C13, n-alkanes, iso-alkanes, cyclic, <2% aromatics	
LC50 Inhalation - Rat	> 5000 mg/m³ 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
2-Ethylhexan-1-ol (104-76-7)	
STOT-single exposure	May cause respiratory irritation.
Hydrocarbons, C10, aromatics, >1% naphthalene	
STOT-single exposure	May cause drowsiness or dizziness.
STOT-repeated exposure	: Not classified
2-Ethylhexan-1-ol (104-76-7)	
NOAEL (oral, rat, 90 days)	125 mg/kg bodyweight/day
Aspiration hazard	: Not classified
GASOLINE TREATMENT	
Viscosity, kinematic	13 mm²/s @ 40°C

11.2. Information on other hazards

No additional information available

SECTION 12: Ecological information

12.1. Toxicity

Hazardous to the aquatic environment, short-term (acute) : Not classified
Hazardous to the aquatic environment, long-term (chronic) : Harmful to aquatic life with long lasting effects.

2-Ethylhexan-1-ol (104-76-7)	
LC50 - Fish [1]	17.1 mg/l <i>Leuciscus idus melanotus</i>
EC50 - Crustacea [1]	39 mg/l <i>Daphnia magna</i>
EC50 72h - Algae [1]	16.6 mg/l <i>Desmodesmus subspicatus</i>
NOEC chronic algae	5.3 mg/l @72h, Chronic EL10, <i>Desmodesmus subspicatus</i>
naphthalene (91-20-3)	
LC50 - Fish [1]	10 mg/l
LC50 - Fish [2]	0.51 mg/kg
LC50 - Other aquatic organisms [1]	0.96 mg/l <i>Oncorhynchus gorbuscha</i>
EC50 - Crustacea [1]	3.4 mg/l
EC50 - Crustacea [2]	10 mg/l
EC50 - Other aquatic organisms [1]	2.16 mg/l
EC50 96h - Algae [1]	2.96 mg/l <i>Pseudokirchneriella subcapitata</i>
NOEC (chronic)	0.59 mg/l @125d - <i>Daphnia duplex</i>

GASOLINE TREATMENT

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

naphthalene (91-20-3)	
NOEC chronic fish	0.12 mg/l Oncorhynchus gorboscha
2,2'-(C16-18 (evennumbered, C18 unsaturated) alkyl imino) diethanol (1218787-32-6)	
LC50 - Fish [1]	0.1 mg/l Brachydanio rerio
EC50 - Crustacea [1]	0.043 mg/l Daphnia magna
EC50 72h - Algae [1]	0.0053 mg/l Pseudokirchneriella subcapitata
NOEC chronic algae	0.0156 mg/l @3DY (Pseudokirchneriella subcapitata)

12.2. Persistence and degradability

GASOLINE TREATMENT	
Persistence and degradability	Not soluble in water, so only minimally biodegradable.
2-Ethylhexan-1-ol (104-76-7)	
Persistence and degradability	Readily biodegradable.
Biodegradation	100 % OECD 301C @ 14d
naphthalene (91-20-3)	
Persistence and degradability	Inherently biodegradable.
Hydrocarbons, C10, aromatics, >1% naphthalene	
Biodegradation	58 % Manometric respirometrics (28d)
Hydrocarbons, C10-C13, n-alkanes, iso-alkanes, cyclic, <2% aromatics	
Persistence and degradability	Readily biodegradable.
Biodegradation	≥ 60 % @28d - OECD 301F
2,2'-(C16-18 (evennumbered, C18 unsaturated) alkyl imino) diethanol (1218787-32-6)	
BOD (% of ThOD)	63 % ThOD

12.3. Bioaccumulative potential

2-Ethylhexan-1-ol (104-76-7)	
Bioconcentration factor (BCF REACH)	25.33
Partition coefficient n-octanol/water (Log Pow)	2.9
2,2'-(C16-18 (evennumbered, C18 unsaturated) alkyl imino) diethanol (1218787-32-6)	
BCF - Fish [1]	110.2 mg/kg
Partition coefficient n-octanol/water (Log Kow)	3.6

12.4. Mobility in soil

2-Ethylhexan-1-ol (104-76-7)	
Mobility in soil	1.42
Hydrocarbons, C10-C13, n-alkanes, iso-alkanes, cyclic, <2% aromatics	
Ecology - soil	Volatile liquid.

12.5. Results of PBT and vPvB assessment

No additional information available

GASOLINE TREATMENT

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

12.6. Endocrine disrupting properties

No additional information available

12.7. Other adverse effects

No additional information available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Additional information : Dispose in a safe manner in accordance with local/national regulations.

SECTION 14: Transport information

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

14.1. UN number or ID number

Not regulated for transport

14.2. UN proper shipping name

Proper Shipping Name (ADR)	: Not applicable
Proper Shipping Name (IMDG)	: Not applicable
Proper Shipping Name (IATA)	: Not applicable
Proper Shipping Name (ADN)	: Not applicable
Proper Shipping Name (RID)	: Not applicable

14.3. Transport hazard class(es)

ADR
Transport hazard class(es) (ADR) : Not applicable

IMDG
Transport hazard class(es) (IMDG) : Not applicable

IATA
Transport hazard class(es) (IATA) : Not applicable

ADN
Transport hazard class(es) (ADN) : Not applicable

RID
Transport hazard class(es) (RID) : Not applicable

14.4. Packing group

Packing group (ADR)	: Not applicable
Packing group (IMDG)	: Not applicable
Packing group (IATA)	: Not applicable
Packing group (ADN)	: Not applicable
Packing group (RID)	: Not applicable

14.5. Environmental hazards

Other information : No supplementary information available

14.6. Special precautions for user

Overland transport

No data available

GASOLINE TREATMENT

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

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

REACH Annex XVII (Restriction List)

Contains no substance(s) listed on REACH Annex XVII (Restriction Conditions)

REACH Annex XIV (Authorisation List)

Contains no substance(s) listed on REACH Annex XIV (Authorisation List)

REACH Candidate List (SVHC)

Contains no substance(s) listed on the REACH Candidate List

PIC Regulation (Prior Informed Consent)

Contains no substance(s) listed on the PIC list (Regulation EU 649/2012 concerning the export and import of hazardous chemicals)

POP Regulation (Persistent Organic Pollutants)

Contains no substance(s) listed on the POP list (Regulation EU 2019/1021 on persistent organic pollutants)

Ozone Regulation (1005/2009)

Contains no substance(s) listed on the Ozone Depletion list (Regulation EU 1005/2009 on substances that deplete the ozone layer)

Explosives Precursors Regulation (2019/1148)

Contains no substance(s) listed on the Explosives Precursors list (Regulation EU 2019/1148 on the marketing and use of explosives precursors)

Drug Precursors Regulation (273/2004)

Contains no substance(s) listed on the Drug Precursors list (Regulation EC 273/2004 on the manufacture and the placing on market of certain substances used in the illicit manufacture of narcotic drugs and psychotropic substances)

15.1.2. National regulations

France

Occupational diseases	
Code	Description
RG 84	Conditions caused by liquid organic solvents for professional use: saturated or unsaturated aliphatic or cyclic liquid hydrocarbons and mixtures thereof; liquid halogenated hydrocarbons; nitrated derivatives of aliphatic hydrocarbons; alcohols; glycols, glycol ethers; ketones; aldehydes; aliphatic and cyclic ethers, including tetrahydrofuran; esters; dimethylformamide and dimethylacetamine; acetonitrile and propionitrile; pyridine; dimethylsulfone and dimethylsulfoxide

Germany

Water hazard class (WGK) : WGK 3, Highly hazardous to water (Classification according to AwSV, Annex 1).
Storage class (LGK, TRGS 510) : LGK 10-13 - Other combustible and non-combustible substances.
Hazardous Incident Ordinance (12. BImSchV) : Is not subject of the Hazardous Incident Ordinance (12. BImSchV)

GASOLINE TREATMENT

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

Netherlands

SZW-lijst van kankerverwekkende stoffen : None of the components are listed
SZW-lijst van mutagene stoffen : None of the components are listed
SZW-lijst van reprotoxische stoffen – Borstvoeding : None of the components are listed
SZW-lijst van reprotoxische stoffen – : None of the components are listed
Vruchtbaarheid
SZW-lijst van reprotoxische stoffen – Ontwikkeling : None of the components are listed

Denmark

Danish National Regulations : Young people below the age of 18 years are not allowed to use the product
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

Indication of changes			
Section	Changed item	Change	Comments
	Supersedes	Modified	
	Revision date	Modified	
	SDS EU format	Modified	
2.2	Precautionary statements (CLP)	Modified	

Other information : The information in this SDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This MSDS was prepared and is to be used only for this product. If the product is used as a component in another product, this MSDS information may not be applicable.

Full text of H- and EUH-statements:	
Acute Tox. 4 (Inhalation)	Acute toxicity (inhal.), 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 3	Hazardous to the aquatic environment – Chronic Hazard, Category 3
Asp. Tox. 1	Aspiration hazard, Category 1
Carc. 2	Carcinogenicity, Category 2
Eye Dam. 1	Serious eye damage/eye irritation, Category 1
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2
H302	Harmful if swallowed.
H304	May be fatal if swallowed and enters airways.

GASOLINE TREATMENT

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

Full text of H- and EUH-statements:	
H314	Causes severe skin burns and eye damage.
H315	Causes skin irritation.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H332	Harmful if inhaled.
H335	May cause respiratory irritation.
H336	May cause drowsiness or dizziness.
H351	Suspected of causing cancer.
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.
Skin Corr. 1C	Skin corrosion/irritation, Category 1, Sub-Category 1C
Skin Irrit. 2	Skin corrosion/irritation, 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.