

acc. to Regulation (EC) No. 1907/2006 (REACH), amended by 2020/878/EU

#### **Interflon Food Lube G680**

**Version number:**6.3

Date of issue
2025-10-28

Revision: 2025-10-28

Replaces version: 5:

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

#### 1.1 Product identifier

Trade name Interflon Food Lube G680

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

Relevant identified uses Industrial use

Scope lubricant

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

Interflon BV Belder 47 4704 RK Roosendaal Netherlands

Telephone: +31 (0)165 553911 e-mail: Service@Interflon.com Website: www.Interflon.com

e-mail (competent person) msds.uk@interflon.com

#### 1.4 Emergency telephone number

+31 (0)165 55 39 11 (Monday to Friday from 8:30am to 17:00pm).

#### SECTION 2: Hazards identification

#### 2.1 Classification of the substance or mixture

Classification acc. to GHS

This mixture does not meet the criteria for classification.

#### 2.2 Label elements

Labelling not required

#### 2.3 Other hazards

Results of PBT and vPvB assessment

This mixture does not contain any substances that are assessed to be a PBT or a vPvB.

Substance of Very High Concern (SVHC)

This product does not contain "Substances of Very High Concern" (SVHC) that are very dangerous to human health or the environment. (SVHC <0.1% (w / w) Regulation (EC) No. 1907/2006 (REACH), Article 57).

Endocrine disrupting properties

Does not contain an endocrine disruptor (ED) at a concentration of  $\geq 0.1\%$ .

#### SECTION 3: Composition/information on ingredients

#### 3.1 Substances

Not relevant (mixture)

#### 3.2 Mixtures

Product description Mixture of mineral and synthetic oils, additives

and Micpol®

Hazardous ingredients none

#### Remarks

For full text of Hazard- and EU Hazard-statements: see SECTION 16.

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#### **SECTION 4: First aid measures**

#### 4.1 Description of first aid measures

#### General notes

In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible). In all cases of doubt, or when symptoms persist, seek medical advice.

#### Following inhalation

If breathing is irregular or stopped, immediately seek medical assistance and start first aid actions. Provide fresh air.

#### Following skin contact

Gently wash with plenty of soap and water. If skin irritation or rash occurs: Get medical advice/attention.

#### Following eye contact

Remove contact lenses, if present and easy to do. Continue rinsing. Rinse cautiously with water for several minutes.

#### Following ingestion

Rinse mouth with water (only if the person is conscious). Do NOT induce vomiting. Get medical advice/attention if you feel unwell.

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

Symptoms and effects are not known to date.

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

none

#### **SECTION 5: Firefighting measures**

#### 5.1 Extinguishing media

Suitable extinguishing media

Water spray, Water mist, Fire extinguishing powder, Carbon dioxide (CO2), Carbon dioxide (CO2), Alcohol resistant foam

Unsuitable extinguishing media

Water jet

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

May produce toxic fumes of carbon monoxide if burning.

Hazardous combustion products

Carbon monoxide (CO), Carbon dioxide (CO2)

#### 5.3 Advice for firefighters

In case of fire and/or explosion do not breathe fumes. Co-ordinate firefighting measures to the fire surroundings. Do not allow firefighting water to enter drains or water courses. Collect contaminated firefighting water separately. Fight fire with normal precautions from a reasonable distance. Use suitable breathing apparatus.

#### SECTION 6: Accidental release measures

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

#### 6.1.1 For non-emergency personnel

Remove persons to safety. Special danger of slipping by leaking/spilling product.

#### 6.1.2 For emergency responders

Wear breathing apparatus if exposed to vapours/dust/spray/gases.

#### 6.2 Environmental precautions

Keep away from drains, surface and ground water. Retain contaminated washing water and dispose of it.

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

Advice on how to contain a spill

Covering of drains

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#### Advice on how to clean up a spill

Wipe up with absorbent material (e.g. cloth, fleece). Collect spillage: sawdust, kieselgur (diatomite), sand, universal binder

#### Appropriate containment techniques

Use of adsorbent materials.

#### Other information relating to spills and releases

Place in appropriate containers for disposal. Ventilate affected area.

#### 6.4 Reference to other sections

Hazardous combustion products: see section 5. Personal protective equipment: see section 8. Incompatible materials: see section 10. Disposal considerations: see section 13.

### SECTION 7: Handling and storage

#### 7.1 Precautions for safe handling

#### Recommendations

- Measures to prevent fire as well as aerosol and dust generation

Use local and general ventilation. Use only in well-ventilated areas.

#### Advice on general occupational hygiene

Remove contaminated clothing and protective equipment before entering eating areas. Never place chemicals in containers that are normally used for food or drink.

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

#### Conditions of storage

Store in accordance with local/regional/national/international regulations. Keep container tightly closed and in a well-ventilated place.

#### Managing of associated risks

- Flammability hazards

Keep in a cool place.

#### 7.3 Specific end use(s)

See section 16 for a general overview.

#### SECTION 8: Exposure controls/personal protection

#### 8.1 Control parameters

#### 8.2 Exposure controls

## General safety precautions

Do not breathe gas/vapour/spray. Wash hands after use.

#### 8.2.2 Individual protection measures (personal protective equipment)

#### Eye/face protection

Work with safety glasses. Avoid contact with eyes.

#### Skin protection

- Hand protection

Not applicable.

#### - Other protection measures

Take recovery periods for skin regeneration. Preventive skin protection (barrier creams/ointments) is recommended. Wash hands thoroughly after handling.

#### Respiratory protection

[In case of inadequate ventilation] wear respiratory protection.

#### Environmental exposure controls

Use appropriate container to avoid environmental contamination. Keep away from drains, surface and ground water.

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# SECTION 9: Physical and chemical properties

# 9.1 Information on basic physical and chemical properties

Physical state	liquid
Colour	light yellow
Odour	Like oil
Melting point/freezing point	-39 °C
Boiling point or initial boiling point and boiling range	not determined
Flammability	non-combustible
Lower and upper explosion limit	non-combustible
Flash point	260 °C
Auto-ignition temperature	
Decomposition temperature	not relevant
pH (value)	not determined
Kinematic viscosity	680 cSt at 40 °C not relevant
Solubility(ies)	easily soluble

#### Partition coefficient

Partition coefficient n-octanol/water (log value)	not relevant
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Vapour pressure	not determined
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#### Density and/or relative density

Density	0.94 <sup>g</sup> / <sub>cm³</sub> at 20 °C
Relative vapour density	information on this property is not available / not relevant

Particle characteristics	not relevant (liquid)
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#### 9.2 Other information

Information with regard to physical hazard classes	hazard classes acc. to GHS (physical hazards): not relevant
Other safety characteristics	there is no additional information

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#### SECTION 10: Stability and reactivity

#### 10.1 Reactivity

Concerning incompatibility: see below "Conditions to avoid" and "Incompatible materials".

#### 10.2 Chemical stability

The material is stable under normal ambient and anticipated storage and handling conditions of temperature and pressure.

#### 10.3 Possibility of hazardous reactions

No known hazardous reactions.

#### 10.4 Conditions to avoid

There are no specific conditions known which have to be avoided.

#### 10.5 Incompatible materials

Oxidisers, Strong oxidisers

#### 10.6 Hazardous decomposition products

Hazardous combustion products: see section 5.

#### SECTION 11: Toxicological information

#### 11.1 Information on toxicological effects

Test data are not available for the complete mixture.

#### Classification procedure

The method for classification of the mixture is based on ingredients of the mixture (additivity formula).

#### Classification acc. to GHS

This mixture does not meet the criteria for classification.

### Acute toxicity

Shall not be classified as acutely toxic.

#### Skin corrosion/irritation

Shall not be classified as corrosive/irritant to skin.

## Serious eye damage/eye irritation

Shall not be classified as seriously damaging to the eye or eye irritant.

#### Respiratory or skin sensitisation

Shall not be classified as a respiratory or skin sensitiser.

#### Germ cell mutagenicity

Shall not be classified as germ cell mutagenic.

#### Carcinogenicity

Shall not be classified as carcinogenic.

#### Reproductive toxicity

Shall not be classified as a reproductive toxicant.

#### Specific target organ toxicity - single exposure

Shall not be classified as a specific target organ toxicant (single exposure).

#### Specific target organ toxicity - repeated exposure

Shall not be classified as a specific target organ toxicant (repeated exposure).

#### Aspiration hazard

Shall not be classified as presenting an aspiration hazard.

#### 11.2 Information on other hazards

There is no additional information.

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### **SECTION 12: Ecological information**

#### 12.1 Toxicity

Shall not be classified as hazardous to the aquatic environment.

#### 12.2 Persistence and degradability

Data are not available.

#### 12.3 Bioaccumulative potential

Data are not available.

#### 12.4 Mobility in soil

Data are not available.

#### 12.5 Results of PBT and vPvB assessment

This mixture does not contain any substances that are assessed to be a PBT or a vPvB.

#### 12.6 Endocrine disrupting properties

Does not contain an endocrine disruptor (ED) at a concentration of  $\geq 0.1\%$ .

#### 12.7 Other adverse effects

Data are not available.

#### **SECTION 13: Disposal considerations**

#### 13.1 Waste treatment methods

Sewage disposal-relevant information

Do not empty into drains.

#### Waste treatment of containers/packagings

This article should be disposed of as hazardous waste. Please do not put it in your normal household waste. Dispose of this material and its container to hazardous or special waste collection point. Handle contaminated packages in the same way as the substance itself.

#### Relevant provisions relating to waste

List of wastes

- Product

13 02 06\* synthetic engine, gear and lubricating oils

#### Remarks

Please consider the relevant national or regional provisions. Waste shall be separated into the categories that can be handled separately by the local or national waste management facilities.

#### **SECTION 14: Transport information**

14.1	UN number or ID number	not subject to transport regulations

**14.2 UN proper shipping name** not relevant

**14.3 Transport hazard class(es)** none

**14.4 Packing group** not assigned

**14.5** Environmental hazards non-environmentally hazardous acc. to the dan-

gerous goods regulations

#### 14.6 Special precautions for user

There is no additional information.

#### 14.7 Maritime transport in bulk according to IMO instruments

The cargo is not intended to be carried in bulk.

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#### **Information for each of the UN Model Regulations**

International Maritime Dangerous Goods Code (IMDG) - Additional information

Not subject to IMDG.

International Civil Aviation Organization (ICAO-IATA/DGR) - Additional information

Not subject to ICAO-IATA.

### **SECTION 15: Regulatory information**

# 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture Relevant provisions of the European Union (EU)

#### **Seveso Directive**

2012/18/EU (Seveso III)				
No	Dangerous substance/hazard categories Qualifying quantity (tonnes) for the application of lower and upper-tier requirements			
	not assigned			

#### **Industrial Emissions Directive (IED)**

VOC content	0 %
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# Directive on the restriction of the use of certain hazardous substances in electrical and electronic equipment (RoHS)

none of the ingredients are listed

# Regulation concerning the establishment of a European Pollutant Release and Transfer Register (PRTR)

none of the ingredients are listed

#### Regulation on persistent organic pollutants (POP)

none of the ingredients are listed

#### National regulations (GB)

#### List of substances subject to authorisation (GB REACH, Annex 14) / SVHC - candidate list

none of the ingredients are listed

#### **National inventories**

Country	Inventory	Status
CA	DSL	all ingredients are listed
EU	REACH Reg.	all ingredients are listed or exempt from listing
US	TSCA	all ingredients are listed (ACTIVE)
AU	AIIC	all ingredients are listed
CN	IECSC	all ingredients are listed
EU	ECSI	not all ingredients are listed
JP	CSCL-ENCS	not all ingredients are listed
JP	ISHA-ENCS	not all ingredients are listed
KR	KECI	all ingredients are listed
MX	INSQ	not all ingredients are listed
NZ	NZIoC	all ingredients are listed

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Country	Inventory	Status
PH	PICCS	not all ingredients are listed
TR	CICR	not all ingredients are listed
TW	TCSI	all ingredients are listed

<u>Legend</u>

AIIC Australian Inventory of Industrial Chemicals
CICR Chemical Inventory and Control Regulation

CSCL-ENCS List of Existing and New Chemical Substances (CSCL-ENCS)

DSL Domestic Substances List (DSL)

ECSI EC Substance Inventory (EINECS, ELINCS, NLP)

IECSC Inventory of Existing Chemical Substances Produced or Imported in China

INSQ National Inventory of Chemical Substances

ISHA-ENCS Inventory of Existing and New Chemical Substances (ISHA-ENCS)

KECI Korea Existing Chemicals Inventory
NZIOC New Zealand Inventory of Chemicals

PICCS Philippine Inventory of Chemicals and Chemical Substances (PICCS)

REACH Reg. REACH registered substances

TCSI Taiwan Chemical Substance Inventory

TSCA Toxic Substance Control Act

#### 15.2 Chemical safety assessment

Chemical safety assessments for substances in this mixture were not carried out.

#### **SECTION 16: Other information**

#### Indication of changes (revised safety data sheet)

Section	Former entry (text/value)	Actual entry (text/value)	Safety- relevant
1.1	Registration number (REACH): not relevant (mixture)		yes
1.2		Scope: lubricant	yes
1.3	e-mail (competent person): Service@interflon.com (Service lab)	e-mail (competent person): msds.uk@interflon.com	yes
1.4	Emergency telephone number	Emergency telephone number: +31 (0)165 55 39 11 (Monday to Friday from 8:30am to 17:00pm).	yes
1.4	Official advisory body: Poison centre		yes
1.4		Poison centre: change in the listing (table)	yes
2.1	Classification according to Regulation (EC) No 1272/2008 (CLP)	Classification acc. to GHS: This mixture does not meet the criteria for classification.	yes
2.1		Classification according to Regulation (EC) No 1272/2008 (CLP): change in the listing (table)	yes
2.1	The most important adverse physicochemical, human health and environmental effects: Spillage and fire water can cause pollution of watercourses.		yes
2.2	Labelling according to Regulation (EC) No 1272/2008 (CLP)	Labelling: not required	yes

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2.2 - Signal word: not required  2.2 - Pictograms: not required  2.2 - Precautionary statements: change in the listing (table)  2.2 - Precautionary statements: change in the listing (table)  2.3 - Substance of Very High Concern (SVHC): This product does not contain "Substances of Very High Concern" (SVHC) that are very dangerous to human health or the environment. (SVHC <0.1% (w / w) Regulation (EC) No. 1907/2006 (REACH), Article 57).  2.3 - Endocrine disrupting properties: Does not contain an endocrine disruptor (ED) at a concentration of 2 0,1%.  3.2 - Product description: Mixture of mineral and synthetic oils, additives and Micpol®  3.2 - Hazardous ingredients  3.2 - Hazardous ingredients  3.2 - Hazardous ingredients  3.3 - Hazardous ingredients  4.1 - General notes: For full text of Hazard- and EU Hazard-statements: see SECTION 16.  4.1 - General notes: In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible). In all cases of doubt, or when symptoms persist, seek medical advice. In case of doubt, or when symptoms persist, seek medical advice. In case of unconsciousness place person in the recovery position. Never give anything by mouth.	yes yes yes yes yes
2.2 - Hazard statements:	yes yes
change in the listing (table)  2.2  2.3  2.3  2.3  2.3  2.3  2.3  2.	yes
change in the listing (table)  2.3  2.3  Substance of Very High Concern (SVHC): This product does not contain "Substances of Very High Concern" (SVHC vo.1% (m/w) Regulation (EC) No. 1907/2006 (REACH), Article 57).  2.3  Product description: Mixture of mineral and synthetic oils, additives and Micpol®  3.2  Hazardous ingredients  3.2  Hazardous ingredients  3.2  Hazardous ingredients  Change in the listing (table)  Remarks: For full text of Hazard- and EU Hazard-statements: see SECTION 16.  4.1  General notes: Do not leave affected person unattended. Remove victim out of the danger area. Keep affected person warm, still and covered. Take off immediately all contaminated clothing. In all cases of doubt, or when symptoms persist, seek medical advice. In case of unconsciousness place person in the recovery position. Never give any-	
This product does not contain "Substances of Very High Concern" (SVHC) that are very dangerous to human health or the environment. (SVHC <0.1% (w / w) Regulation (EC) No. 1907/2006 (REACH), Article 57).  2.3 Endocrine disrupting properties: Does not contain an endocrine disruptor (ED) at a concentration of ≥ 0,1%.  3.2 Product description: Mixture of mineral and synthetic oils, additives and Micpol®  3.2 Hazardous ingredients  3.2 Hazardous ingredients: change in the listing (table)  3.2 Remarks: For full text of Hazard- and EU Hazard-statements: see SECTION 16.  4.1 General notes: Do not leave affected person unattended. Remove victim out of the danger area. Keep affected person warm, still and covered. Take of immediately all contaminated clothing. In all cases of doubt, or when symptoms persist, seek medical advice. In case of unconsciousness place person in the recovery position. Never give any-	yes
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3.2 Hazardous ingredients: change in the listing (table)  Remarks: For full text of Hazard- and EU Hazard-statements: see SECTION 16.  General notes: Do not leave affected person unattended. Remove victim out of the danger area. Keep affected person warm, still and covered. Take off immediately all contaminated clothing. In all cases of doubt, or when symptoms persist, seek medical advice. In case of unconsciousness placeperson in the recovery position. Never give any-	yes
3.2 Remarks: For full text of Hazard- and EU Hazard-statements: see SECTION 16.  4.1 General notes: Do not leave affected person unattended. Remove victim out of the danger area. Keep affected person warm, still and covered. Take off immediately all contaminated clothing. In all cases of doubt, or when symptoms persist, seek medical advice. In case of unconsciousness place person in the recovery position. Never give any-	yes
4.1  General notes:  Do not leave affected person unattended. Remove victim out of the danger area. Keep affected person warm, still and covered. Take off immediately all contaminated clothing. In all cases of doubt, or when symptoms persist, seek medical advice. In case of unconsciousness place person in the recovery position. Never give any-	yes
Do not leave affected person unattended. Remove victim out of the danger area. Keep affected person warm, still and covered. Take off immediately all contaminated clothing. In all cases of doubt, or when symptoms persist, seek medical advice. In case of unconsciousness place person in the recovery position. Never give any-	yes
	yes
4.1 Following skin contact:  Wash with plenty of soap and water.  Wash with plenty of soap and water.  Gently wash with plenty of soap and water. If skin irritation or rash occurs: Get medical advice/attention.	yes
4.1 Following eye contact: Remove contact lenses, if present and easy to do. Continue rinsing. Irrigate copiously with clean, fresh water for at least 10 minutes, holding the eyelids apart.  Following eye contact: Remove contact lenses, if present and easy to do. Continue rinsing. Rinse cautiously with water for several minutes.	yes
4.1 Following ingestion: Rinse mouth with water (only if the person is conscious). Do NOT induce vomiting.  Following ingestion: Rinse mouth with water (only if the person is conscious). Do NOT induce vomiting. Get medical advice/attention if you feel unwell.	yes
5.1 Suitable extinguishing media: Water spray, BC-powder, Carbon dioxide (CO2) Water spray, Water mist, Fire extinguishing powder, Carbon dioxide (CO2), Carbon dioxide (CO2), Alcohol resistant foam	yes
5.2 Special hazards arising from the substance or mixture  Special hazards arising from the substance or mixture:  May produce toxic fumes of carbon monoxide if burning.	yes
5.3 Advice for firefighters: Advice for firefighters:	yes

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	In case of fire and/or explosion do not breathe fumes. Co-ordinate firefighting measures to the fire surroundings. Do not allow firefighting water to enter drains or water courses. Collect contaminated firefighting water separately. Fight fire with normal precautions from a reasonable distance.	In case of fire and/or explosion do not breathe fumes. Co-ordinate firefighting measures to the fire surroundings. Do not allow firefighting water to enter drains or water courses. Collect contaminated firefighting water separately. Fight fire with normal precautions from a reasonable distance. Use suitable breathing apparatus.	
6.1.1	For non-emergency personnel: Remove persons to safety.	For non-emergency personnel: Remove persons to safety. Special danger of slip- ping by leaking/spilling product.	yes
7.1	Advice on general occupational hygiene: Wash hands after use. Do not eat, drink and smoke in work areas. Remove contaminated clothing and protective equipment before entering eating areas. Never keep food or drink in the vicinity of chemicals. Never place chemicals in containers that are normally used for food or drink. Keep away from food, drink and animal feedingstuffs.	Advice on general occupational hygiene: Remove contaminated clothing and protective equipment before entering eating areas. Never place chemicals in containers that are normally used for food or drink.	yes
7.2		Conditions of storage: Store in accordance with local/regional/national/international regulations. Keep container tightly closed and in a well-ventil- ated place.	yes
7.2		Managing of associated risks	yes
7.2		- Flammability hazards: Keep in a cool place.	yes
8.1	Control parameters: This information is not available.	Control parameters	yes
8.2	General safety precautions: Use only in well-ventilated areas. In case of insufficient ventilation, wear suitable respiratory equipment. Avoid contact with skin and eyes.	General safety precautions: Do not breathe gas/vapour/spray. Wash hands after use.	yes
8.2.2	Eye/face protection: Wear eye/face protection.	Eye/face protection: Work with safety glasses. Avoid contact with eyes.	yes
8.2.2	Hand protection:  Wear suitable gloves. Chemical protection gloves are suitable, which are tested according to EN 374. Check leak-tightness/impermeability prior to use. In the case of wanting to use the gloves again, clean them before taking off and air them well. For special purposes, it is recommended to check the resistance to chemicals of the protective gloves mentioned above together with the supplier of these gloves.	Hand protection: Not applicable.	yes
9.1	Appearance		yes
9.1	Odour: odourless	Odour: Like oil	yes
9.1	Other safety parameters		yes
9.1	Melting point/freezing point: not determined	Melting point/freezing point: -39 °C	yes
9.1	Flammability (solid, gas): not relevant, (fluid)	Flammability: non-combustible	yes
9.1	Explosive limits: not determined	Lower and upper explosion limit: non-combustible	yes

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9.1	Flash point: not determined	Flash point: 260 °C	yes
9.1	Evaporation rate: not determined		yes
9.1	Auto-ignition temperature: ≥325 °C (auto-ignition temperature (liquids and gases))	Auto-ignition temperature	yes
9.1		Decomposition temperature: not relevant	yes
9.1	Kinematic viscosity: 680 cSt at 40 °C	Kinematic viscosity: 680 cSt at 40 °C not relevant	yes
9.1	Solubility(ies): not determined	Solubility(ies): easily soluble	yes
9.1	- n-octanol/water (log KOW): this information is not available	Partition coefficient n-octanol/water (log value): not relevant	yes
9.1		Density and/or relative density	yes
9.1	Vapour density: this information is not available		yes
9.1	Viscosity		yes
9.1	Dynamic viscosity: 2,130 mPa s at 20 °C		yes
9.1	Explosive properties: none		yes
9.1	Oxidising properties: none		yes
9.1		Relative vapour density: information on this property is not available / not relevant	yes
9.1		Particle characteristics: not relevant (liquid)	yes
9.2	other information: there is no additional information	Other information	yes
9.2		Information with regard to physical hazard classes: hazard classes acc. to GHS (physical hazards): not relevant	yes
9.2		Other safety characteristics: there is no additional information	yes
10.2	Chemical stability: See below "Conditions to avoid".	Chemical stability: The material is stable under normal ambient and anticipated storage and handling conditions of temperature and pressure.	yes
10.5	Incompatible materials: Oxidisers	Incompatible materials: Oxidisers, Strong oxidisers	yes
10.6	Hazardous decomposition products: Reasonably anticipated hazardous decomposition products produced as a result of use, storage, spill and heating are not known. Hazardous com- bustion products: see section 5.	Hazardous decomposition products: Hazardous combustion products: see section 5.	yes
11.1	Classification according to GHS (1272/2008/EC, CLP)	Classification acc. to GHS: This mixture does not meet the criteria for classification.	yes

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11.1		Acute toxicity estimate (ATE) of components of the mixture: change in the listing (table)	yes
11.2		Information on other hazards: There is no additional information.	yes
12.1	Toxicity: Harmful to aquatic life with long lasting effects.	Toxicity: Shall not be classified as hazardous to the aquatic environment.	yes
12.5	Results of PBT and vPvB assessment: Data are not available.	Results of PBT and vPvB assessment: This mixture does not contain any substances that are assessed to be a PBT or a vPvB.	yes
12.6	Endocrine disrupting potential: None of the ingredients are listed.	Endocrine disrupting properties: Does not contain an endocrine disruptor (ED) at a concentration of ≥ 0,1%.	yes
12.7	Other adverse effects	Other adverse effects: Data are not available.	yes
13.1	Sewage disposal-relevant information: Do not empty into drains. Avoid release to the environment. Refer to special instructions/safety data sheets.	Sewage disposal-relevant information: Do not empty into drains.	yes
13.1	Waste treatment of containers/packagings: Completely emptied packages can be recycled. Handle contaminated packages in the same way as the substance itself.	Waste treatment of containers/packagings: This article should be disposed of as hazardous waste. Please do not put it in your normal house- hold waste. Dispose of this material and its con- tainer to hazardous or special waste collection point. Handle contaminated packages in the same way as the substance itself.	yes
14.3	Transport hazard class(es): not assigned	Transport hazard class(es): none	yes
14.7	Transport of dangerous goods by road, rail and inland waterway (ADR/RID/ADN): Not subject to ADR. Not subject to RID.		yes
14.7	European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways (ADN)		yes
14.7	Identifier number: 9006		yes
14.7	Proper shipping name: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LI- QUID, N.O.S.		yes
14.7	Class: 9		yes
14.7	Number of cones/blue lights: 0		yes
15.1	Restrictions according to REACH, Annex XVII		yes
15.1		Dangerous substances with restrictions (REACH, Annex XVII): change in the listing (table)	yes
15.1	List of substances subject to authorisation (REACH, Annex XIV) / SVHC - candidate list: none of the ingredients are listed		yes
15.1	Deco-Paint Directive (2004/42/EC)		yes
15.1	VOC content: 37.55 %		yes

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Section	Former entry (text/value)	Actual entry (text/value)	Safety- relevant
15.1	VOC content: 37.77 %	VOC content: 0 %	yes
15.1	Directive 2000/60/EC establishing a framework for Community action in the field of water policy (WFD): none of the ingredients are listed		yes
15.1	Regulation 649/2012/EU concerning the export and import of hazardous chemicals (PIC): Chemicals subject to the international prior in- formed consent (PIC) procedure (the 'PIC proced- ure').		yes
15.1		Regulation on persistent organic pollutants (POP): none of the ingredients are listed	yes
15.1		National regulations (GB)	yes
15.1		List of substances subject to authorisation (GB REACH, Annex 14) / SVHC - candidate list: none of the ingredients are listed	yes
15.1		National inventories	yes
15.1		National inventories: change in the listing (table)	yes
16		Abbreviations and acronyms: change in the listing (table)	yes
16	Key literature references and sources for data: Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures. Regulation (EC) No. 1907/2006 (REACH), amended by 2015/830/EU.Transport of dangerous goods by road, rail and inland waterway (ADR/RID/ADN). International Maritime Dangerous Goods Code (IMDG). Dangerous Goods Regulations (DGR) for the air transport (IATA).	of Dangerous Goods by Road (ADR). Regulations concerning the International Carriage of Dangerous Goods by Rail (RID). International Maritime Dangerous Goods Code (IMDG). Dangerous Goods Regulations (DGR) for the air transport	yes
16	List of relevant phrases (code and full text as stated in chapter 2 and 3)		yes
16		List of relevant phrases (code and full text as stated in chapter 2 and 3): change in the listing (table)	yes

# Abbreviations and acronyms

Abbr.	Descriptions of used abbreviations
ADR	Accord relatif au transport international des marchandises dangereuses par route (Agreement concerning the International Carriage of Dangerous Goods by Road)
DGR	Dangerous Goods Regulations (see IATA/DGR)
ED	Endocrine disruptor
EINECS	European Inventory of Existing Commercial Chemical Substances
ELINCS	European List of Notified Chemical Substances
GB REACH	The REACH etc. (Amendment etc.) (EU Exit) Regulations 2019, SI 2019/758 (as amended)
GHS	"Globally Harmonized System of Classification and Labelling of Chemicals" developed by the United Nations
IATA	International Air Transport Association
IATA/DGR	Dangerous Goods Regulations (DGR) for the air transport (IATA)

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acc. to Regulation (EC) No. 1907/2006 (REACH), amended by 2020/878/EU

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Abbr.	Descriptions of used abbreviations
ICAO	International Civil Aviation Organization
IMDG	International Maritime Dangerous Goods Code
NLP	No-Longer Polymer
PBT	Persistent, Bioaccumulative and Toxic
REACH	Registration, Evaluation, Authorisation and Restriction of Chemicals
RID	Règlement concernant le transport International ferroviaire des marchandises Dangereuses (Regulations concerning the International carriage of Dangerous goods by Rail)
VOC	Volatile Organic Compounds
vPvB	Very Persistent and very Bioaccumulative

## Key literature references and sources for data

Agreement concerning the International Carriage of Dangerous Goods by Road (ADR). Regulations concerning the International Carriage of Dangerous Goods by Rail (RID). International Maritime Dangerous Goods Code (IMDG). Dangerous Goods Regulations (DGR) for the air transport (IATA).

#### **Classification procedure**

Physical and chemical properties: The classification is based on tested mixture.

Health hazards, Environmental hazards: The method for classification of the mixture is based on ingredients of the mixture (additivity formula).

#### Disclaimer

This information is based upon the present state of our knowledge. This SDS has been compiled and is solely intended for this product.

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