

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

#### 1.1. Product identifier

Product form : Mixture  
Product name : BIO MAX 2 WIPES  
Type of product : Cosmetic product

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

##### 1.2.1. Relevant identified uses

Use of the substance/mixture : Cleaning wipe.

##### 1.2.2. Uses advised against

No additional information available

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

Allied Hygiene Systems Limited  
Unit 5 Centurion Way, Erith  
DA18 4AF London – Kent  
United Kingdom  
T +44(0)20 8310 4000 - F +44(0)20 8311 5566  
[admin@alliedhygiene.com](mailto:admin@alliedhygiene.com)

#### 1.4. Emergency telephone number

Emergency number : +44(0)20 8310 4000

### SECTION 2: Hazards identification

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

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

Flammable solids, Category 1 H228  
Serious eye damage/eye irritation, Category 2 H319  
Full text of H- and EUH-statements: see section 16

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

Flammable solid. Causes serious eye irritation.

#### 2.2. Label elements

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

Hazard pictograms (CLP) :



GHS02

Extra phrases

: This substance/mixture is classified in line with EU Cosmetics Regulation 1223/2009 and is therefore exempt from the Classification Labelling and Packaging Regulation (EC) No 1272/2008. It does however meet the criteria for Flammability as laid down in EU Directive 1272/2008/EC.

#### 2.3. Other hazards

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

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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]
ethanol; ethyl alcohol substance with national workplace exposure limit(s) (GB)	CAS-No.: 64-17-5 EC-No.: 200-578-6 EC Index-No.: 603-002-00-5 REACH-no: 01-2119457610-43	50 – 70	Flam. Liq. 2, H225 Eye Irrit. 2, H319
MONOPROPYLENE GLYCOL substance with national workplace exposure limit(s) (GB)	CAS-No.: 57-55-6 EC-No.: 200-338-0	1 – 10	Not classified
TEGOSOFT GMC 6	CAS-No.: 308067-11-0	1 – 10	Eye Irrit. 2, H319
2-methylpropan-2-ol; tert-butyl alcohol substance with national workplace exposure limit(s) (GB)	CAS-No.: 75-65-0 EC-No.: 200-889-7 EC Index-No.: 603-005-00-1	< 0.1	Flam. Liq. 2, H225 Acute Tox. 4 (Inhalation), H332 Eye Irrit. 2, H319 STOT SE 3, H335
Bronopol (INN)	CAS-No.: 52-51-7 EC-No.: 200-143-0 EC Index-No.: 603-085-00-8	< 0.1	Acute Tox. 4 (Dermal), H312 Acute Tox. 4 (Oral), H302 STOT SE 3, H335 Skin Irrit. 2, H315 Eye Dam. 1, H318 Aquatic Acute 1, H400 (M=10)
DIETHYL PHTHALATE substance with national workplace exposure limit(s) (GB)	CAS-No.: 84-66-2 EC-No.: 201-550-6	< 0.1	Not classified
SODIUM HYDROXIDE substance with national workplace exposure limit(s) (GB)	CAS-No.: 1310-73-2 EC-No.: 215-185-5 EC Index-No.: 011-002-00-6 REACH-no: 01-2119457892-27	< 0.1	Skin Corr. 1A, H314

#### Specific concentration limits:

Name	Product identifier	Specific concentration limits
SODIUM HYDROXIDE	CAS-No.: 1310-73-2 EC-No.: 215-185-5 EC Index-No.: 011-002-00-6 REACH-no: 01-2119457892-27	( 0.5 ≤ C ≤ 2) Skin Irrit. 2, H315 ( 0.5 ≤ C ≤ 2) Eye Irrit. 2, H319 ( 2 ≤ C ≤ 5) Skin Corr. 1B, H314 ( 5 ≤ C < 100) Skin Corr. 1A, H314

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 : Get medical advice/attention if you feel unwell. If medical advice is needed, have product container or label at hand.
- First-aid measures after inhalation : Move to fresh air in case of accidental inhalation of vapours and keep comfortable for breathing. If experiencing respiratory symptoms: Get medical advice/attention.

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First-aid measures after skin contact	: Wash skin with plenty of water. If skin irritation or rash occurs: Get medical advice/attention.
First-aid measures after eye contact	: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.
First-aid measures after ingestion	: As the substrate is a wipe material ingestion is highly unlikely but in the event do not induce vomiting and wash mouth out with water. Get 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	: May cause slight irritation to the skin.
Symptoms/effects after eye contact	: Not expected to be a primary route of exposure. May cause eye irritation.
Symptoms/effects after ingestion	: Ingestion is not considered a potential route of exposure.

### 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	: Dry chemical, CO <sub>2</sub> , dry sand, or alcohol-resistant foam. Use extinguishing media appropriate for surrounding fire.
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### 5.2. Special hazards arising from the substance or mixture

Fire hazard	: Flammable solid.
Explosion hazard	: Product is not explosive.
Reactivity in case of fire	: None known.
Hazardous decomposition products in case of fire	: Toxic fumes may be released.

### 5.3. Advice for firefighters

Precautionary measures fire	: Evacuate area.
Firefighting instructions	: Exercise caution when fighting any chemical fire.
Protection during firefighting	: 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

General measures	: Remove ignition sources. Use special care to avoid static electric charges. No open flames. No smoking.
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#### 6.1.1. For non-emergency personnel

Protective equipment	: Wear recommended personal protective equipment. For further information refer to section 8: "Exposure controls/personal protection".
Emergency procedures	: Eliminate all ignition sources if safe to do so. Ventilate spillage area. Avoid contact with eyes.

#### 6.1.2. For emergency responders

Protective equipment	: Wear recommended personal protective equipment. For further information refer to section 8: "Exposure controls/personal protection".
Emergency procedures	: Eliminate all ignition sources if safe to do so. Ventilate area. Avoid contact with eyes.

### 6.2. Environmental precautions

Avoid release to the environment.

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

For containment	: Collect spillage.
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Methods for cleaning up : Pick up solid material. Place in a suitable container for disposal in accordance with the waste regulations (see Section 13). Wash the spillage site with large amounts of water. This material and its container must be disposed of in a safe way, and as per local legislation.

### 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 : Ensure there is adequate ventilation. Avoid contact with eyes. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

Hygiene measures : Do not eat, drink or smoke when using this product. Always wash hands after handling the product. 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 conditions : Store in a well-ventilated place. Keep container closed when not in use. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

Incompatible products : Oxidising agents. Strong acids. Strong bases.

Incompatible materials : Sources of ignition.

Storage area : Store in a well-ventilated place. Keep away from ignition sources.

### 7.3. Specific end use(s)

Washing and cleaning products (including solvent based products).

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

#### 8.1.1 National occupational exposure and biological limit values

MONOPROPYLENE GLYCOL (57-55-6)	
United Kingdom - Occupational Exposure Limits	
Local name	Propane-1,2-diol
WEL TWA (OEL TWA) [1]	10 mg/m <sup>3</sup> particulates 474 mg/m <sup>3</sup> total vapour and particulates
WEL TWA (OEL TWA) [2]	150 ppm total vapour and particulates
Regulatory reference	EH40/2005 (Fourth edition, 2020). HSE
SODIUM HYDROXIDE (1310-73-2)	
United Kingdom - Occupational Exposure Limits	
Local name	Sodium hydroxide
WEL STEL (OEL STEL)	2 mg/m <sup>3</sup>
Regulatory reference	EH40/2005 (Fourth edition, 2020). HSE
DIETHYL PHTHALATE (84-66-2)	
United Kingdom - Occupational Exposure Limits	
Local name	Diethyl phthalate
WEL TWA (OEL TWA) [1]	5 mg/m <sup>3</sup>
WEL STEL (OEL STEL)	10 mg/m <sup>3</sup>

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<b>DIETHYL PHTHALATE (84-66-2)</b>	
Regulatory reference	EH40/2005 (Fourth edition, 2020). HSE
<b>ethanol; ethyl alcohol (64-17-5)</b>	
<b>United Kingdom - Occupational Exposure Limits</b>	
Local name	Ethanol
WEL TWA (OEL TWA) [1]	1920 mg/m <sup>3</sup>
WEL TWA (OEL TWA) [2]	1000 ppm
Regulatory reference	EH40/2005 (Fourth edition, 2020). HSE
<b>2-methylpropan-2-ol; tert-butyl alcohol (75-65-0)</b>	
<b>United Kingdom - Occupational Exposure Limits</b>	
Local name	2-Methylpropan-2-ol
WEL TWA (OEL TWA) [1]	308 mg/m <sup>3</sup>
WEL TWA (OEL TWA) [2]	100 ppm
WEL STEL (OEL STEL)	462 mg/m <sup>3</sup>
WEL STEL (OEL STEL) [ppm]	150 ppm
Regulatory reference	EH40/2005 (Fourth edition, 2020). HSE

### 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 adequate ventilation.

### 8.2.2. Personal protection equipment

#### 8.2.2.1. Eye and face protection

##### Eye protection:

Not required for normal conditions of use. Eye protection should only be necessary where liquid could be splashed or sprayed

#### 8.2.2.2. Skin protection

##### Skin and body protection:

Not required for normal conditions of use

##### Hand protection:

Not required for normal conditions of use

##### Other skin protection

##### Materials for protective clothing:

Not required for normal conditions of use

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### 8.2.2.3. Respiratory protection

#### Respiratory protection:

No respiratory protection needed under normal use conditions

### 8.2.2.4. Thermal hazards

No additional information available

### 8.2.3. Environmental exposure controls

#### Environmental exposure controls:

Avoid release to the environment.

## SECTION 9: Physical and chemical properties

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

Physical state	: Solid
Colour	: Various.
Odour	: Pleasant.
Odour threshold	: Not available
Melting point	: Not applicable.
Freezing point	: Not available
Boiling point	: Not available
Flammability	: Flammable solid.
Explosive properties	: Product is not explosive.
Oxidising properties	: Non oxidizing.
Explosive limits	: Not applicable
Lower explosive limit (LEL)	: Not applicable
Upper explosive limit (UEL)	: Not applicable
Flash point	: 21 °C
Auto-ignition temperature	: Not applicable.
Decomposition temperature	: Not available
pH	: Not applicable.
pH solution	: Not available
Viscosity, kinematic	: Not applicable
Solubility	: Insoluble.
Partition coefficient n-octanol/water (Log Kow)	: Not available
Vapour pressure	: Not available
Vapour pressure at 50 °C	: Not available
Density	: Not available
Relative density	: Not applicable.
Relative vapour density at 20 °C	: Not applicable.
Particle size	: Not available
Particle size distribution	: Not available
Particle shape	: Not available
Particle aspect ratio	: Not available
Particle aggregation state	: Not available
Particle agglomeration state	: Not available
Particle specific surface area	: Not available
Particle dustiness	: Not available

### 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

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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

Stable under normal conditions.

#### 10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

#### 10.4. Conditions to avoid

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

#### 10.5. Incompatible materials

Strong oxidizing agents.

#### 10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

### 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

Bronopol (INN) (52-51-7)	
LD50 oral	180
LD50 dermal	1600
LC50 Inhalation - Rat (Dust/Mist)	> 5000
TEGOSOFT GMC 6 (308067-11-0)	
LD50 oral rat	> 5 mg/kg
MONOPROPYLENE GLYCOL (57-55-6)	
LD50 oral rat	20000 mg/kg
LD50 oral	22000 mg/kg
LD50 dermal	20800 mg/kg
ethanol; ethyl alcohol (64-17-5)	
LD50 oral	10470
LD50 dermal	15800
LC50 Inhalation - Rat (Dust/Mist)	> 99999

Skin corrosion/irritation : Not classified  
pH: Not applicable.

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

Serious eye damage/irritation : Causes serious eye irritation.  
pH: Not applicable.

Respiratory or skin sensitisation : Not classified

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

Germ cell mutagenicity : Not classified

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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

### Bronopol (INN) (52-51-7)

STOT-single exposure	May cause respiratory irritation.
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### 2-methylpropan-2-ol; tert-butyl alcohol (75-65-0)

STOT-single exposure	May cause respiratory irritation.
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STOT-repeated exposure	: Not classified
Additional information	: Based on available data, the classification criteria are not met
Aspiration hazard	: Not classified
Additional information	: Based on available data, the classification criteria are not met

## 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 symptoms	: Based on available data, the classification criteria are not met
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## SECTION 12: Ecological information

### 12.1. Toxicity

Ecology - general	: The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment.
Ecology - water	: No data available on ecotoxicity.
Hazardous to the aquatic environment, short-term (acute)	: Not classified
Hazardous to the aquatic environment, long-term (chronic)	: Not classified

### Bronopol (INN) (52-51-7)

LC50 - Fish [1]	26.4 mg/l
EC50 - Other aquatic organisms [1]	1.4 mg/l waterflea
EC50 - Other aquatic organisms [2]	0.4 mg/l

### MONOPROPYLENE GLYCOL (57-55-6)

LC50 - Fish [1]	40613 mg/l
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### SODIUM HYDROXIDE (1310-73-2)

LC50 - Fish [1]	> 35 mg/l
EC50 - Crustacea [1]	40.4 mg/l Test organisms (species): Ceriodaphnia sp.
EC50 - Other aquatic organisms [1]	> 33 mg/l waterflea

### ethanol; ethyl alcohol (64-17-5)

LC50 - Fish [1]	14200
EC50 - Other aquatic organisms [1]	5012 waterflea
EC50 - Other aquatic organisms [2]	275

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### 12.2. Persistence and degradability

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Persistence and degradability	Not biodegradable.
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### 12.3. Bioaccumulative potential

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Bioaccumulative potential	No bioaccumulation.
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#### Bronopol (INN) (52-51-7)

Partition coefficient n-octanol/water (Log Pow)	0.18
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#### SODIUM HYDROXIDE (1310-73-2)

Partition coefficient n-octanol/water (Log Pow)	-3.88
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#### ethanol; ethyl alcohol (64-17-5)

Partition coefficient n-octanol/water (Log Pow)	-0.32
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### 12.4. Mobility in soil

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Ecology - soil	No data available.
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### 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

Other adverse effects	: No known effects from this product.
Additional information	: Avoid release to the environment.

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

Regional legislation (waste)	: Disposal must be done according to official regulations.
Waste treatment methods	: Dispose of contents/container in accordance with licensed collector's sorting instructions.
Product/Packaging disposal recommendations	: Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.
Ecology - waste materials	: Avoid release to the environment.

## SECTION 14: Transport information

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

### 14.1. UN number or ID number

UN-No. (ADR)	: UN 3175
UN-No. (IMDG)	: UN 3175
UN-No. (IATA)	: UN 3175
UN-No. (ADN)	: UN 3175
UN-No. (RID)	: UN 3175

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### 14.2. UN proper shipping name

Proper Shipping Name (ADR)	: SOLIDS CONTAINING FLAMMABLE LIQUID, N.O.S.
Proper Shipping Name (IMDG)	: SOLIDS CONTAINING FLAMMABLE LIQUID, N.O.S.
Proper Shipping Name (IATA)	: Solids containing flammable liquid, n.o.s.
Proper Shipping Name (ADN)	: SOLIDS CONTAINING FLAMMABLE LIQUID, N.O.S.
Proper Shipping Name (RID)	: SOLIDS CONTAINING FLAMMABLE LIQUID, N.O.S.
Transport document description (ADR)	: UN 3175 SOLIDS CONTAINING FLAMMABLE LIQUID, N.O.S. (ethanol; ethyl alcohol), 4.1, II, (E)
Transport document description (IMDG)	: UN 3175 SOLIDS CONTAINING FLAMMABLE LIQUID, N.O.S. (ethanol; ethyl alcohol), 4.1, II
Transport document description (IATA)	: UN 3175 Solids containing flammable liquid, n.o.s. (ethanol; ethyl alcohol), 4.1, II
Transport document description (ADN)	: UN 3175 SOLIDS CONTAINING FLAMMABLE LIQUID, N.O.S. (ethanol; ethyl alcohol), 4.1, II
Transport document description (RID)	: UN 3175 SOLIDS CONTAINING FLAMMABLE LIQUID, N.O.S. (ethanol; ethyl alcohol), 4.1, II

### 14.3. Transport hazard class(es)

#### ADR

Transport hazard class(es) (ADR)	: 4.1
Danger labels (ADR)	: 4.1



#### IMDG

Transport hazard class(es) (IMDG)	: 4.1
Danger labels (IMDG)	: 4.1



#### IATA

Transport hazard class(es) (IATA)	: 4.1
Danger labels (IATA)	: 4.1



#### ADN

Transport hazard class(es) (ADN)	: 4.1
Danger labels (ADN)	: 4.1



#### RID

Transport hazard class(es) (RID)	: 4.1
Danger labels (RID)	: 4.1



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### 14.4. Packing group

Packing group (ADR)	: II
Packing group (IMDG)	: II
Packing group (IATA)	: II
Packing group (ADN)	: II
Packing group (RID)	: II

### 14.5. Environmental hazards

Dangerous for the environment	: No
Marine pollutant	: No
Other information	: No supplementary information available

### 14.6. Special precautions for user

#### Overland transport

Classification code (ADR)	: F1
Special provisions (ADR)	: 216, 274, 601
Limited quantities (ADR)	: 1kg
Excepted quantities (ADR)	: E2
Packing instructions (ADR)	: P002, IBC06, R001
Special packing provisions (ADR)	: PP9
Mixed packing provisions (ADR)	: MP11
Portable tank and bulk container instructions (ADR)	: T3, BK1, BK2
Portable tank and bulk container special provisions (ADR)	: TP33
Vehicle for tank carriage	: AT
Transport category (ADR)	: 2
Special provisions for carriage - Packages (ADR)	: V11
Special provisions for carriage - Bulk (ADR)	: VC1, VC2, AP2
Hazard identification number (Kemler No.)	: 40
Orange plates	:



Tunnel restriction code (ADR)	: E
EAC code	: 1Z

#### Transport by sea

Special provisions (IMDG)	: 216, 274
Packing instructions (IMDG)	: P002
Special packing provisions (IMDG)	: PP9
IBC packing instructions (IMDG)	: IBC06
IBC special provisions (IMDG)	: B21
Tank instructions (IMDG)	: T3, BK2
Tank special provisions (IMDG)	: TP33
EmS-No. (Fire)	: F-A
EmS-No. (Spillage)	: S-I
Stowage category (IMDG)	: B
Properties and observations (IMDG)	: Mixtures of non-dangerous solids (such as soil, sand, production materials etc.) and flammable liquids.

#### Air transport

PCA Excepted quantities (IATA)	: E2
PCA Limited quantities (IATA)	: Y441
PCA limited quantity max net quantity (IATA)	: 5kg
PCA packing instructions (IATA)	: 445
PCA max net quantity (IATA)	: 15kg
CAO packing instructions (IATA)	: 448
CAO max net quantity (IATA)	: 50kg
Special provisions (IATA)	: A46
ERG code (IATA)	: 3L

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### Inland waterway transport

Classification code (ADN)	: F1
Special provisions (ADN)	: 216, 274, 601, 800
Limited quantities (ADN)	: 1 kg
Excepted quantities (ADN)	: E2
Carriage permitted (ADN)	: B
Equipment required (ADN)	: PP, EX, A
Ventilation (ADN)	: VE01, VE03
Provisions for inspection of holds during carriage (ADN)	: IN01, IN02
Number of blue cones/lights (ADN)	: 1
Additional requirements/Remarks (ADN)	: VE03, IN01 and IN02 apply only when this substance is carried in bulk or without packaging

### Rail transport

Classification code (RID)	: F1
Special provisions (RID)	: 216, 274, 601
Excepted quantities (RID)	: E2
Packing instructions (RID)	: P002, IBC06, R001
Special packing provisions (RID)	: PP9
Mixed packing provisions (RID)	: MP11
Portable tank and bulk container instructions (RID)	: T3, BK1, BK2
Portable tank and bulk container special provisions (RID)	: TP33
Transport category (RID)	: 2
Special provisions for carriage – Packages (RID)	: W1
Special provisions for carriage – Bulk (RID)	: VC1, VC2, AP2
Colis express (express parcels) (RID)	: CE11
Hazard identification number (RID)	: 40

### 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

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

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.
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Other information : None.

Full text of H- and EUH-statements:	
Acute Tox. 4 (Dermal)	Acute toxicity (dermal), Category 4
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
Eye Dam. 1	Serious eye damage/eye irritation, Category 1
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2
Flam. Liq. 2	Flammable liquids, Category 2
H225	Highly flammable liquid and vapour.
H228	Flammable solid.
H302	Harmful if swallowed.
H312	Harmful in contact with skin.
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.
H400	Very toxic to aquatic life.
Skin Corr. 1A	Skin corrosion/irritation, Category 1, Sub-Category 1A
Skin Corr. 1B	Skin corrosion/irritation, Category 1, Sub-Category 1B
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.