

# Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878 Revision date: 1/16/2025 Supersedes version of: 1/26/2023 Version: 4.0

T 33-4-90-42-92-92

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

#### 1.1. Product identifier

Product form : Mixture

Product name : Core-Flo DC Lite Catalyst

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

#### Relevant identified uses

Use of the substance/mixture : For Rx Only

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

Manufacturer EC REP

BISCO, Inc.

BISICO France

1100 W. Irving Park Rd.

208, allée de la Coudoulette

60193 Schaumburg, IL

13680 Lançon de Provence

S.A France

T 1-800-247-3368 or 1-847-534-6000 sales@bisco.com - www.bisco.com

#### 1.4. Emergency telephone number

Emergency number : CHEMTREC - 24-Hour Hazmat Emergency Communications Center

Domestic: 1-800-424-9300 Outside the U.S.: 1-703-527-3887, collect calls accepted

## **SECTION 2: Hazards identification**

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

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

Skin corrosion/irritation, Category 2 H315
Serious eye damage/eye irritation, Category 2 H319
Skin sensitisation, Category 1 H317
Specific target organ toxicity - Single exposure, Category 3, H335

Respiratory tract irritation

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]

Hazard pictograms (CLP)



GHS07

Signal word (CLP) : Warning

Contains : BisGMA; Triethylene Glycol Dimethacrylate; Benzoyl Peroxide; Glass Filler

Hazard statements (CLP) : H315 - Causes skin irritation.

H317 - May cause an allergic skin reaction.
H319 - Causes serious eye irritation.
H335 - May cause respiratory irritation.

Precautionary statements (CLP) : P261 - Avoid breathing dust, fume, vapours.
P264 - Wash hands thoroughly after handling.

P272 - Contaminated work clothing should not be allowed out of the workplace.

P280 - Wear protective gloves, protective clothing, eye protection. P302+P352 - IF ON SKIN: Wash with plenty of soap and water.

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P304+P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing. P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P312 - Call a POISON CENTER, doctor if you feel unwell.

P321 - Specific treatment (see supplemental first aid instruction on this label).

P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.

P337+P313 - If eye irritation persists: Get medical advice/attention.

P362+P364 - Take off contaminated clothing and wash it before reuse.

P403+P233 - Store in a well-ventilated place. Keep container tightly closed.

P501 - Dispose of contents and container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation, a licensed hazardous-waste disposal contractor or collection site except for empty clean containers which can be disposed of as non-hazardous waste.

#### 2.3. Other hazards

Contains no PBT and/or vPvB substances ≥ 0.1% assessed in accordance with REACH Annex XIII

Component	
Substance(s) not meeting the PBT criteria of REACH regulation, in accordance with Annex XIII	Aluminum Oxide (1344-28-1), Triethylene Glycol Dimethacrylate (109-16-0), Benzoyl Peroxide (94-36-0), Fused Silica (60676-86-0)
Substance(s) not meeting the vPvB criteria of REACH regulation, in accordance with Annex XIII	Aluminum Oxide (1344-28-1), Triethylene Glycol Dimethacrylate (109-16-0), Benzoyl Peroxide (94-36-0), Fused Silica (60676-86-0)

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 substance(s) are 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**

## 3.2. Mixtures

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Glass Filler	CAS-No.: N/A	30 - 50	Eye Irrit. 2, H319 STOT SE 3, H335
BisGMA	CAS-No.: 1565-94-2 EC-No.: 216-367-7	10 - 30	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1, H317 STOT SE 3, H335
Triethylene Glycol Dimethacrylate	CAS-No.: 109-16-0 EC-No.: 203-652-6	10 - 30	Skin Sens. 1B, H317
Fused Silica	CAS-No.: 60676-86-0 EC-No.: 262-373-8	10 - 30	Acute Tox. 4 (Inhalation), H332 Skin Irrit. 2, H315
Fumed Silica	CAS-No.: 68611-44-9 EC-No.: 271-893-4	1 - 5	Not classified
Aluminum Oxide	CAS-No.: 1344-28-1 EC-No.: 215-691-6	1 - 5	Not classified
Benzoyl Peroxide	CAS-No.: 94-36-0 EC-No.: 202-327-6 EC Index-No.: 617-008-00-0	< 1	Org. Perox. B, H241 Eye Irrit. 2, H319 Skin Sens. 1, H317 Aquatic Acute 1, H400 (M=10)

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

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#### **Components - Nanoform**

Aluminum Oxide (1344-28-1)		
Name of (set of) nanoform(s)	Aluminum Oxide	
Number based particle size distribution	10 - 13 nm	
Particle shape	Crystal	
Specific surface area	85 - 115 m2/g	
Fumed Silica (68611-44-9)		
Name of (set of) nanoform(s)	Fumed Silica	
Number based particle size distribution	16 nm	
Particle shape	Crystal	
Specific surface area	90 - 130 m2/g	

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

## 4.1. Description of first aid measures

First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing.

First-aid measures after skin contact : Wash skin with plenty of water. Take off contaminated clothing. 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 : Call a poison center or a doctor if you feel unwell.

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

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

Symptoms/effects after eye contact : May cause eye irritation.

# 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 : Water spray. Dry powder. Foam.

# 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

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

#### For non-emergency personnel

Emergency procedures : Ventilate spillage area. Avoid contact with skin and eyes. Avoid breathing dust, fume,

vapours.

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#### For emergency responders

Protective equipment : Do not attempt to take action without suitable protective equipment. For further information

refer to section 8: "Exposure controls/personal protection".

## 6.2. Environmental precautions

Avoid release to the environment.

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

Methods for cleaning up : Mechanically recover the product.

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

#### 6.4. Reference to other sections

For further information refer to section 13.

## **SECTION 7: Handling and storage**

## 7.1. Precautions for safe handling

Precautions for safe handling : Ensure good ventilation of the work station. Avoid contact with skin and eyes. Wear

personal protective equipment. Avoid breathing dust, fume, vapours.

Hygiene measures : Wash contaminated clothing before reuse. Contaminated work clothing should not be

allowed out of the workplace. 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 : Store in a well-ventilated place. Keep cool.

# 7.3. Specific end use(s)

No additional information available

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

#### 8.1. Control parameters

No additional information available

#### 8.2. Exposure controls

## Appropriate engineering controls

#### Appropriate engineering controls:

Ensure good ventilation of the work station.

## Personal protection equipment

#### Personal protective equipment symbol(s):







#### Eye and face protection

#### Eye protection:

Safety glasses

## **Skin protection**

#### Skin and body protection:

Wear suitable protective clothing

#### Hand protection:

Protective gloves

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#### Respiratory protection

#### Respiratory protection:

In case of insufficient ventilation, wear suitable respiratory equipment

#### **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

: Solid Physical state : White. Colour : Paste. Appearance Odour : Acrylic. : Not available Odour threshold Melting point : Not available Freezing point : Not applicable Boiling point : Not available Flammability : Non flammable. Lower explosion limit : Not applicable Upper explosion limit : Not applicable Flash point : > 38 °C Auto-ignition temperature : Not applicable Decomposition temperature : Not available : Not available : Not available pH solution Viscosity, kinematic : Not applicable Solubility Not available Partition coefficient n-octanol/water (Log Kow) : Not available Not available Vapour pressure Vapour pressure at 50°C : Not available : Not available Density Relative density : Not applicable Relative vapour density at 20°C : Not applicable

See section 3 for more information about nano properties.

#### 9.2. Other information

Particle size

No additional information available

# **SECTION 10: Stability and reactivity**

# 10.1. Reactivity

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

: Not available

#### 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

None under recommended storage and handling conditions (see section 7).

## 10.5. Incompatible materials

No additional information available

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# 10.6. Hazardous decomposition products

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

# **SECTION 11: Toxicological information**

SECTION 11: Toxicological information		
11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008		
Acute toxicity (oral) : Acute toxicity (dermal) : Acute toxicity (inhalation) :	Not classified Not classified Not classified	
Aluminum Oxide (1344-28-1)	The diagonicu	
LD50 oral rat	> 10000 mg/kg Source: ECHA	
LC50 Inhalation - Rat	> 2.3 mg/l air (Equivalent or similar to OECD 403, 4 h, Rat, Male / female, Experimental value, Inhalation (aerosol), 14 day(s))	
LC50 Inhalation - Rat (Dust/Mist)	> 2.3 mg/l Source: ECHA	
Fumed Silica (68611-44-9)		
LD50 oral rat	> 5000 mg/kg (Rat, Literature study, Oral)	
Triethylene Glycol Dimethacrylate	(109-16-0)	
LD50 oral rat	10837 mg/kg Source: NLM,THOMSON	
LD50 dermal	> 2000 mg/kg bodyweight (US EPA, 14 day(s), Mouse, Male, Experimental value, Skin, 14 day(s))	
Benzoyl Peroxide (94-36-0)		
LD50 oral rat	> 5000 mg/kg bodyweight Animal: rat, Animal sex: male	
Fused Silica (60676-86-0)		
LD50 dermal rabbit	> 5000 mg/kg bodyweight Animal: rabbit	
LC50 Inhalation - Rat	> 2.08 mg/l air Animal: rat	
	Causes skin irritation.	
Aluminum Oxide (1344-28-1)		
pH	No data available in the literature	
Fumed Silica (68611-44-9)		
рН	3.7 - 4.7 (4 %, 20 °C)	
Triethylene Glycol Dimethacrylate	(109-16-0)	
рН	6.8 - 7.2	
Benzoyl Peroxide (94-36-0)		
рН	No data available in the literature	
	Causes serious eye irritation.	
Aluminum Oxide (1344-28-1)		
pH	No data available in the literature	
Fumed Silica (68611-44-9)		
pH	3.7 - 4.7 (4 %, 20 °C)	
Triethylene Glycol Dimethacrylate	(109-16-0)	
рН	6.8 - 7.2	

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Benzoyl Peroxide (94-36-0)	
рН	No data available in the literature
Respiratory or skin sensitisation : Germ cell mutagenicity : Carcinogenicity :	May cause an allergic skin reaction.  Not classified  Not classified
	(109-16-0)
IARC group	4 - Probably not carcinogenic to humans
Benzoyl Peroxide (94-36-0)	
IARC group	3 - Not classifiable
Fused Silica (60676-86-0)	
IARC group	3 - Not classifiable
,	Not classified
	May cause respiratory irritation.
BisGMA (1565-94-2)	
STOT-single exposure	May cause respiratory irritation.
Glass Filler (N/A)	
STOT-single exposure	May cause respiratory irritation.
STOT-repeated exposure :	Not classified
Aluminum Oxide (1344-28-1)	
LOAEC (inhalation, rat, dust/mist/fume, 90 days)	0.015 mg/l air Animal: rat, Guideline: OECD Guideline 452 (Chronic Toxicity Studies)
Triethylene Glycol Dimethacrylate	(109-16-0)
LOAEC (inhalation, rat, gas, 90 days)	350 ppm Animal: rat, Guideline: OECD Guideline 413 (Subchronic Inhalation Toxicity: 90-Day Study), Remarks on results: other:
NOAEL (oral, rat, 90 days)	1000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 422 (Combined Repeated Dose Toxicity Study with the Reproduction / Developmental Toxicity Screening Test)
NOAEC (inhalation, rat, gas, 90 days)	100 ppm Animal: rat, Guideline: OECD Guideline 413 (Subchronic Inhalation Toxicity: 90-Day Study), Remarks on results: other:
Fused Silica (60676-86-0)	
NOAEL (oral, rat, 90 days)	> 5000 mg/kg bodyweight Animal: rat, Animal sex: male
Aspiration hazard :	Not classified
Core-Flo DC Lite Catalyst	
Viscosity, kinematic	Not applicable
Aluminum Oxide (1344-28-1)	
Viscosity, kinematic	Not applicable (solid)
Fumed Silica (68611-44-9)	
Viscosity, kinematic	Not applicable
Benzoyl Peroxide (94-36-0)	
Viscosity, kinematic	No data available (test not performed)

# 11.2. Information on other hazards

No additional information available

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# **SECTION 12: Ecological information**

# 12.1. Toxicity

Ecology - general : Toxic to aquatic life. Hazardous to the aquatic environment, short-term : Not classified

(acute)

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

(chronic)

(chronic)	
Aluminum Oxide (1344-28-1)	
LC50 - Fish [1]	0.078 - 0.108 mg/l Source: ECHA
EC50 - Crustacea [1]	> 100 mg/l (48 h, Daphnia magna, Literature study)
EC50 72h - Algae [1]	1.05 mg/l Test organisms (species): Pseudokirchneriella subcapitata (previous names: Raphidocelis subcapitata, Selenastrum capricornutum)
EC50 72h - Algae [2]	0.2 mg/l Test organisms (species): Pseudokirchneriella subcapitata (previous names: Raphidocelis subcapitata, Selenastrum capricornutum)
EC50 96h - Algae [1]	> 0.024 mg/l Source: ECHA
ErC50 algae	> 100 mg/l
Fumed Silica (68611-44-9)	
LC50 - Fish [1]	> 10000 mg/l (OECD 203: Fish, Acute Toxicity Test, 96 h, Brachydanio rerio, Experimenta value, Nominal concentration)
EC50 - Crustacea [1]	> 10000 mg/l (OECD 202: Daphnia sp. Acute Immobilisation Test, 24 h, Daphnia magna, Experimental value, Nominal concentration)
BisGMA (1565-94-2)	
LC50 - Fish [1]	0.537 mg/l Source: ECOSAR
Triethylene Glycol Dimethacrylate	(109-16-0)
LC50 - Fish [1]	16.4 mg/l Test organisms (species): Danio rerio (previous name: Brachydanio rerio)
EC50 72h - Algae [1]	> 100 mg/l Test organisms (species): Pseudokirchneriella subcapitata (previous names: Raphidocelis subcapitata, Selenastrum capricornutum)
EC50 72h - Algae [2]	72.8 mg/l Test organisms (species): Pseudokirchneriella subcapitata (previous names: Raphidocelis subcapitata, Selenastrum capricornutum)
ErC50 algae	> 100 mg/l (OECD 201: Alga, Growth Inhibition Test, 72 h, Pseudokirchneriella subcapitata, Static system, Fresh water, Experimental value, Nominal concentration)
LOEC (chronic)	100 mg/l Test organisms (species): Daphnia magna Duration: '21 d'
NOEC (chronic)	32 mg/l Test organisms (species): Daphnia magna Duration: '21 d'
Benzoyl Peroxide (94-36-0)	
LC50 - Fish [1]	0.0602 mg/l (OECD 203: Fish, Acute Toxicity Test, 96 h, Oncorhynchus mykiss, Semistatic system, Fresh water, Experimental value, GLP)
EC50 - Crustacea [1]	0.11 mg/l (OECD 202: Daphnia sp. Acute Immobilisation Test, 48 h, Daphnia magna, Static system, Fresh water, Experimental value, GLP)
ErC50 algae	0.0711 mg/l (OECD 201: Alga, Growth Inhibition Test, 72 h, Pseudokirchneriella subcapitata, Static system, Fresh water, Experimental value, GLP)

# 12.2. Persistence and degradability

Core-Flo DC Lite Catalyst	
Persistence and degradability	Rapidly degradable

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Bioaccumulative potential

Bioaccumulative potential

Bioaccumulative potential

**Fused Silica** 

Benzoyl Peroxide (94-36-0)

Partition coefficient n-octanol/water (Log Pow)

(60676-86-0)

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878

Aluminum Oxide (1344-28-1)		
Persistence and degradability	Biodegradability: not applicable.	
Chemical oxygen demand (COD)	Not applicable	
ThOD	Not applicable	
BOD (% of ThOD)	Not applicable	
Fumed Silica (68611-44-9)		
Persistence and degradability	Biodegradability: not applicable.	
BisGMA (1565-94-2)		
Persistence and degradability	Biodegradability in water: no data available.	
Triethylene Glycol Dimethacrylate	(109-16-0)	
Persistence and degradability	Readily biodegradable in water.	
Benzoyl Peroxide (94-36-0)		
Persistence and degradability	Readily biodegradable in water.	
Glass Filler (N/A)		
Persistence and degradability	Rapidly degradable	
Fused Silica (60676-86-0)		
Persistence and degradability	Biodegradability in soil: not applicable, Biodegradability: not applicable.	
Chemical oxygen demand (COD)	Not applicable (inorganic)	
ThOD	Not applicable (inorganic)	
12.3. Bioaccumulative potential		
Aluminum Oxide (1344-28-1)		
Bioaccumulative potential	No bioaccumulation data available.	
Fumed Silica (68611-44-9)		
Bioaccumulative potential	Not bioaccumulative.	
BisGMA (1565-94-2)		
Partition coefficient n-octanol/water (Log Pow)	4.94 (Estimated value)	
Bioaccumulative potential	No bioaccumulation data available.	
Triethylene Glycol Dimethacrylate	(109-16-0)	
Partition coefficient n-octanol/water (Log Pow)	2.3 (Experimental value, OECD 117: Partition Coefficient (n-octanol/water), HPLC	

No bioaccumulation data available.

Low potential for bioaccumulation (Log Kow < 4).

Low potential for bioaccumulation (Log Kow < 4).

3.2 (Experimental value, OECD 117: Partition Coefficient (n-octanol/water), HPLC method,

method)

22 °C)

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## 12.4. Mobility in soil

Aluminum Oxide (1344-28-1)		
Surface tension	No data available in the literature	
Ecology - soil	No (test)data on mobility of the substance available.	
Fumed Silica (68611-44-9)		
Ecology - soil	Low potential for mobility in soil.	
Triethylene Glycol Dimethacrylate	(109-16-0)	
Organic Carbon Normalized Adsorption Coefficient (Log Koc)	1.89 (log Koc, SRC PCKOCWIN v2.0, Calculated value)	
Ecology - soil	Highly mobile in soil.	
Benzoyl Peroxide (94-36-0)		
Surface tension	No data available (test not performed)	
Organic Carbon Normalized Adsorption Coefficient (Log Koc)	3.8 (log Koc, OECD 121: Estimation of the Adsorption Coefficient (Koc) on Soil and on Sewage Sludge using High Performance Liquid Chromatography (HPLC), Experimental value)	
Ecology - soil	Low potential for mobility in soil.	
Fused Silica (60676-86-0)		
Ecology - soil	No (test)data on mobility of the substance available.	

# 12.5. Results of PBT and vPvB assessment

Component	
Substance(s) not meeting the PBT criteria of REACH regulation, in accordance with Annex XIII	Aluminum Oxide (1344-28-1), Triethylene Glycol Dimethacrylate (109-16-0), Benzoyl Peroxide (94-36-0), Fused Silica (60676-86-0)
Substance(s) not meeting the vPvB criteria of REACH regulation, in accordance with Annex XIII	Aluminum Oxide (1344-28-1), Triethylene Glycol Dimethacrylate (109-16-0), Benzoyl Peroxide (94-36-0), Fused Silica (60676-86-0)

# 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

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

# **SECTION 14: Transport information**

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

# 14.1. UN number or ID number

UN-No. (ADR) : Not applicable UN-No. (IMDG) : Not regulated UN-No. (IATA) : Not regulated UN-No. (ADN) : Not applicable UN-No. (RID) : Not applicable

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## 14.2. UN proper shipping name

Proper Shipping Name (ADR) : Not applicable
Proper Shipping Name (IMDG) : Not regulated
Proper Shipping Name (IATA) : Not regulated
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 regulated

**IATA** 

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

**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 regulated
Packing group (IATA) : Not regulated
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**

Not applicable

#### Transport by sea

Not regulated

#### Air transport

Not regulated

#### **Inland waterway transport**

Not applicable

#### Rail transport

Not applicable

# 14.7. Maritime transport in bulk according to IMO instruments

Not applicable

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

#### 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

#### **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)

#### Council Regulation (EC) for the control of dual-use items

Contains substance subject to the COUNCIL REGULATION (EC) for the control of dual-use items: Aluminium oxide (1344-28-1).

#### **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)

## 15.2. Chemical safety assessment

No chemical safety assessment has been carried out

# **SECTION 16: Other information**

Indication of changes		
Section	Changed item	Comments
	Revision date	Modified
	Supersedes version of	Modified
2.2	Precautionary statements (CLP)	Modified
3	Composition/information on ingredients	Modified

Full text of H- and EUH-statements:	
Acute Tox. 4 (Inhalation)	Acute toxicity (inhal.), Category 4
Aquatic Acute 1	Hazardous to the aquatic environment - Acute Hazard, Category 1
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2
H241	Heating may cause a fire or explosion.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H319	Causes serious eye irritation.

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Full text of H- and EUH-statements:	
H332	Harmful if inhaled.
H335	May cause respiratory irritation.
H400	Very toxic to aquatic life.
Org. Perox. B	Organic Peroxides, Type B
Skin Irrit. 2	Skin corrosion/irritation, Category 2
Skin Sens. 1	Skin sensitisation, Category 1
Skin Sens. 1B	Skin sensitisation, category 1B
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.