

VILLACRYL H RAPID FN POWDER

| | | | |
|---------------|------------------|---------|-----|
| Creation date | 01st August 2023 | Version | 2.0 |
| Revision date | | | |

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

- 1.1. Product identifier**
 Substance / mixture: VILLACRYL H RAPID FN POWDER
 mixture
 Number: V260P
 Other mixture names:
 V260V4P01 VILLACRYL H RAPID FN V4 powder 750g
- 1.2. Relevant identified uses of the substance or mixture and uses advised against**
Mixture's intended use
 Solid component of heat-curing acrylic resin for denture bases VILLACRYL H RAPID FN. For professional use only.
Main intended use
 PC-MED-OTH Other medical devices
Mixture uses advised against
 The product should not be used in ways other than those referred in Section 1.
- 1.3. Details of the supplier of the safety data sheet**
Supplier
 Name or trade name: Everall7 Sp. z o.o.
 Address: Augustówka 14, Warszawa , 02-981
 Poland
 Identification number (CRN): 002028511
 VAT Reg No: PL5210124886
 Phone: +48 22 858 82 72
 E-mail: info@everall7.pl
 Web address: everall7.pl
- Competent person responsible for the safety data sheet**
 Name: Everall7 Sp. z o.o.
 E-mail: info@everall7.pl
- 1.4. Emergency telephone number**
 European emergency number: 112

SECTION 2: Hazards identification

- 2.1. Classification of the substance or mixture**
Classification of the mixture in accordance with Regulation (EC) No 1272/2008
 The mixture is not classified as dangerous according to Regulation (EC) No 1272/2008.
- 2.2. Label elements**
 none
Supplemental information
 EUH210 Safety data sheet available on request.
 EUH208 Contains dibenzoyl peroxide. May produce an allergic reaction.
- 2.3. Other hazards**
 The mixture does not contain substances with endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605. Mixture does not contain any substance meet the criteria for PBT or vPvB in accordance with Annex XIII of Regulation (EC) No. 1907/2006 (REACH) as amended. Dust may form explosive mixture with air.

SECTION 3: Composition/information on ingredients

- 3.2. Mixtures**
Mixture contains these hazardous substances and substances with the highest permissible concentration in the working environment

| Identification numbers | Substance name | Content in % weight | Classification according to Regulation (EC) No 1272/2008 | Note |
|--|--------------------|---------------------|---|------|
| Index: 617-008-00-0 CAS: 94-36-0 EC: 202-327-6 | dibenzoyl peroxide | <1 | Org. Perox. B, H241 Skin Sens. 1, H317 Eye Irrit. 2, H319 | |

Full text of all classifications and hazard statements is given in the section 16.

VILLACRYL H RAPID FN POWDER

| | | | |
|---------------|------------------|---------|-----|
| Creation date | 01st August 2023 | Version | 2.0 |
| Revision date | | | |

SECTION 4: First aid measures

4.1. Description of first aid measures

Take care of your own safety. If any health problems are manifested or if in doubt, inform a doctor and show him information from this safety data sheet.

If inhaled

Terminate the exposure immediately; move the affected person to fresh air.

If on skin

Remove contaminated clothes.

If in eyes

Rinse eyes immediately with a flow of running water, open the eyelids (also using force if needed); remove contact lenses immediately if worn by the affected person.

If swallowed

Rinse out the mouth with clean water. In the event of issues, find medical help.

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

If inhaled

Not expected.

If on skin

Not expected.

If in eyes

Not expected.

If swallowed

Not expected.

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

Symptomatic treatment.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

Usual extinguishing media: carbon dioxide, foam, extinguishing powders and coolant mist, sand.

Unsuitable extinguishing media

Water - full jet.

5.2. Special hazards arising from the substance or mixture

In the event of fire, carbon monoxide, carbon dioxide and other toxic gases may arise. Inhalation of hazardous degradation (pyrolysis) products may cause serious health damage.

5.3. Advice for firefighters

Self-Contained Breathing Apparatus (SCBA) with chemical resistant gloves. Use a self-contained breathing apparatus and full-body protective clothing.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Follow the instructions in the Sections 7 and 8.

6.2. Environmental precautions

Prevent contamination of the soil and entering surface or ground water.

6.3. Methods and material for containment and cleaning up

Place the product mechanically in an appropriate manner. Dispose of the collected material according to the instructions in the section 13.

6.4. Reference to other sections

See the Section 7, 8 and 13.

SAFETY DATA SHEET

according to Commission Regulation (EU) 2020/878 as amended

VILLACRYL H RAPID FN POWDER

Creation date 01st August 2023
 Revision date Version 2.0

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Before handling the product, read all directions in this SDS. Avoid releasing the product into the environment. Avoid contact with skin, eyes and respiratory tract. Avoid creating dust. Use the product in well-ventilated rooms. Provide adequate exhaust ventilation in the workplace. Do not smoke, drink or eat during use. Remove contaminated clothing and protective equipment before eating meals in separate areas.

7.2. Conditions for safe storage, including any incompatibilities

Store in tightly closed containers in cold, dry and well ventilated areas designated for this purpose.

| Content | Packaging type | Material of package |
|---------|-------------------------|---------------------|
| 750 g | talcum powder container | HDPE |

Storage class 13 - Other non-combustible solids
 Storage temperature min 5 °C, max 25 °C

7.3. Specific end use(s)

not available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

The mixture contains substances for which occupational exposure limits are set.

DNEL

| dibenzoyl peroxide | | | | | |
|---------------------|-------------------|-----------------------|--------------------------|---------------------|--------|
| Workers / consumers | Route of exposure | Value | Effect | Value determination | Source |
| Workers | Inhalation | 39 mg/m ³ | Chronic effects systemic | Toxicity test | ECHA |
| Workers | Dermal | 13.3 mg/kg bw/day | Chronic effects systemic | Toxicity test | ECHA |
| Workers | Dermal | 34 µg/cm ² | Chronic effects local | Toxicity test | ECHA |
| Consumers | Oral | 2 mg/kg bw/day | Chronic effects local | Toxicity test | ECHA |

8.2. Exposure controls

Do not eat, drink and smoke during work. Wash your hands thoroughly with water and soap after work and before breaks for a meal and rest.

Eye/face protection

It is not needed.

Skin protection

Hand protection: Protective gloves resistant to the product. When handling in long-term or repeatedly, use protective gloves.

Respiratory protection

It is not needed.

Thermal hazard

Data not available.

Environmental exposure controls

Observe usual measures for protection of the environment, see Section 6.2.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state solid
 Colour white, pink
 color intensity light
 Odour without fragrance
 Melting point/freezing point >150 °C
 Boiling point or initial boiling point and boiling range data not available
 Flammability data not available
 Lower and upper explosion limit data not available

SAFETY DATA SHEET

according to Commission Regulation (EU) 2020/878 as amended

VILLACRYL H RAPID FN POWDER

| | | | |
|---------------|------------------|---------|-----|
| Creation date | 01st August 2023 | Version | 2.0 |
| Revision date | | | |

| | |
|---|----------------------------|
| Flash point | 390 °C |
| Auto-ignition temperature | 465 °C |
| Decomposition temperature | data not available |
| pH | data not available |
| Kinematic viscosity | data not available |
| Solubility in water | insoluble |
| Partition coefficient n-octanol/water (log value) | data not available |
| Vapour pressure | data not available |
| Density and/or relative density | |
| Density | 1.1-1.18 g/cm ³ |
| Relative vapour density | data not available |
| Particle characteristics | data not available |

9.2. Other information
not available

SECTION 10: Stability and reactivity

10.1. Reactivity

There are no particular risks of reaction with other substances in normal conditions of use.

10.2. Chemical stability

The product is stable under normal conditions.

10.3. Possibility of hazardous reactions

Unknown.

10.4. Conditions to avoid

The product is stable and no degradation occurs under normal use. Protect against flames, sparks, overheating and against frost.

10.5. Incompatible materials

Protect against strong acids, bases and oxidizing agents.

10.6. Hazardous decomposition products

Not developed under normal uses. Dangerous outcomes such as carbon monoxide and carbon dioxide are formed at high temperature and in fire.

SECTION 11: Toxicological information

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

not available

Acute toxicity

Data for the mixture are not available. Based on the available data, the criteria for classification of the mixture are not met.

| dibenzoyl peroxide | | | | | | | | |
|------------------------|-----------------|----------|------------------|---------------|-------------------------|-----|---------------------|--------|
| Route of exposure | Parameter | Method | Value | Exposure time | Species | Sex | Value determination | Source |
| Oral | LD ₀ | OECD 401 | >2000 mg/kg | | Mouse | F/M | Experimentally | ECHA |
| Inhalation (dust/mist) | LC ₀ | OECD 403 | 24.3 mg/l of air | 4 hours | Rat (Rattus norvegicus) | M | Experimentally | ECHA |

SAFETY DATA SHEET

according to Commission Regulation (EU) 2020/878 as amended

VILLACRYL H RAPID FN POWDER

Creation date

01st August 2023

Revision date

Version

2.0

Skin corrosion/irritation

Data for the mixture are not available. Based on the available data, the criteria for classification of the mixture are not met.

| dibenzoyl peroxide | | | | | | |
|--------------------|----------------|----------|---------------|-----------------------------|---------------------|--------|
| Route of exposure | Result | Method | Exposure time | Species | Value determination | Source |
| Dermal | Not irritating | OECD 404 | 4 hours | Rabbit (New Zealand albino) | Experimentally | ECHA |

Serious eye damage/irritation

Data for the mixture are not available. Based on the available data, the criteria for classification of the mixture are not met.

| dibenzoyl peroxide | | | | | |
|--------------------|------------|---------------|----------------------------|---------------------|--------|
| Route of exposure | Result | Exposure time | Species | Value determination | Source |
| Eye | Irritating | 5 minutes | Rabbit (New Zealand White) | Experimentally | ECHA |

Respiratory or skin sensitisation

Data for the mixture are not available. Based on the available data, the criteria for classification of the mixture are not met.

| dibenzoyl peroxide | | | | | | | |
|--------------------|-------------|----------|---------------|---------|-----|----------------------------------|--------|
| Route of exposure | Result | Method | Exposure time | Species | Sex | Value determination | Source |
| Dermal | Sensitizing | OECD 429 | | Mouse | F | Literary studies, Experimentally | ECHA |

Germ cell mutagenicity

Data for the mixture are not available. Based on the available data, the criteria for classification of the mixture are not met.

| dibenzoyl peroxide | | | | | | | |
|---|----------|---------------|-----------------------|-----------------------------------|-----|---------------------|--------|
| Result | Method | Exposure time | Specific target organ | Species | Sex | Value determination | Source |
| Negative without metabolic activation, Negative with metabolic activation | OECD 471 | | | Bacteria (Salmonella typhimurium) | | Experimentally | ECHA |
| Negative | OECD 474 | 2 days | | Mouse | M | Experimentally | ECHA |

Carcinogenicity

Data for the mixture are not available. Based on the available data, the criteria for classification of the mixture are not met.

| dibenzoyl peroxide | | | | | | | | | |
|--------------------|-----------|--------|----------------------|---------------|------------------------|--------------|-----|---------------------|--------|
| Route of exposure | Parameter | Method | Value | Exposure time | Result | Species | Sex | Value determination | Source |
| Oral | NOAEL | | 112-140 mg/kg bw/day | 120 weeks | No carcinogenic effect | Rat (Albino) | F/M | Experimentally | ECHA |

SAFETY DATA SHEET

according to Commission Regulation (EU) 2020/878 as amended

VILLACRYL H RAPID FN POWDER

Creation date

01st August 2023

Revision date

Version

2.0

| dibenzoyl peroxide | | | | | | | | | |
|--------------------|-----------|----------|-------------------------|-------------------------------------|------------------------|-------------------------|-----|---------------------|--------|
| Route of exposure | Parameter | Method | Value | Exposure time | Result | Species | Sex | Value determination | Source |
| Oral | NOAEC | | 11.2-14.0 mg/kg bw/day | 120 weeks | No carcinogenic effect | Rat (Albino) | F/M | Experimentally | ECHA |
| Oral | LOAEL | | 112-140 mg/kg bw/day | 120 weeks | Reduced body weight | Rat (Albino) | F/M | Experimentally | ECHA |
| Skin | NOEL | OECD 451 | >2.6 mg/cm ² | co najmniej 104 weeks (7 days/week) | No carcinogenic effect | Rat (Rattus norvegicus) | F/M | Experimentally | ECHA |
| Skin | LOAEL | OECD 451 | 0.3 mg/cm ² | co najmniej 104 weeks (7 days/week) | No carcinogenic effect | Rat (Rattus norvegicus) | F/M | Experimentally | ECHA |
| Skin | NOAEL | OECD 451 | >2.6 mg/cm ² | co najmniej 104 weeks (7 days/week) | No carcinogenic effect | Rat (Rattus norvegicus) | F/M | Experimentally | ECHA |

Reproductive toxicity

Data for the mixture are not available. Based on the available data, the criteria for classification of the mixture are not met.

| dibenzoyl peroxide | | | | | | | | | |
|------------------------|-----------|----------|------------------|---------------|-----------|-------------------------|-----|---------------------|--------|
| Effect | Parameter | Method | Value | Exposure time | Result | Species | Sex | Value determination | Source |
| Effects on fertility | NOAEL | OECD 422 | 500 mg/kg bw/day | 51 days | No effect | Rat (Rattus norvegicus) | F/M | Experimentally | ECHA |
| Developmental toxicity | NOAEL | OECD 414 | 300 mg/kg bw/day | 21 days | No effect | Rat (Rattus norvegicus) | F/M | Experimentally | ECHA |

Toxicity for specific target organ - single exposure

No data are available for either the mixture or the components. Based on the available data, the criteria for classification of the mixture are not met.

Toxicity for specific target organ - repeated exposure

Data for the mixture are not available. Based on the available data, the criteria for classification of the mixture are not met.

Repeated dose toxicity

| dibenzoyl peroxide | | | | | | | | | |
|--------------------|-----------|-----------|--------|--------------------|---------------|-------------------------|-----|----------------------------------|--------|
| Route of exposure | Parameter | Result | Method | Value | Exposure time | Species | Sex | Value determination | Source |
| Oral | NOEL | No effect | | 19-23 mg/kg bw/day | 120 weeks | Rat (Rattus norvegicus) | F/M | Literary studies, Experimentally | ECHA |

SAFETY DATA SHEET

according to Commission Regulation (EU) 2020/878 as amended

VILLACRYL H RAPID FN POWDER

Creation date
Revision date

01st August 2023

Version

2.0

| dibenzoyl peroxide | | | | | | | | | |
|--------------------|-----------|---------------------|----------|----------------------|-------------------------|-------------------------|-----|----------------------------------|--------|
| Route of exposure | Parameter | Result | Method | Value | Exposure time | Species | Sex | Value determination | Source |
| Oral | NOAEL | Loss of body weight | | 190-230 mg/kg bw/day | 120 weeks | Rat (Rattus norvegicus) | F/M | Literary studies, Experimentally | ECHA |
| Dermal | NOAEL | No effect | OECD 451 | >833 mg/kg bw/day | 104 weeks (7 days/week) | Mouse | F/M | Experimentally | ECHA |
| Dermal | NOAEL | No effect | OECD 451 | 0.17 mg/kg bw/day | 104 weeks (7 days/week) | Mouse | F/M | Experimentally | ECHA |

Aspiration hazard

No data are available for either the mixture or the components. Based on the available data, the criteria for classification of the mixture are not met.

11.2. Information on other hazards

The mixture does not contain substances with endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605.

SECTION 12: Ecological information

12.1. Toxicity

Data for the mixture are not available. Based on the available data, the criteria for classification of the mixture are not met.

Acute toxicity

| dibenzoyl peroxide | | | | | | | |
|--------------------|----------|----------------|---------------|-----------------------------------|------------------|---------------------|--------|
| Parameter | Method | Value | Exposure time | Species | Environment | Value determination | Source |
| LC ₅₀ | OECD 203 | 60.2 µg/l | 96 hours | Fish (Oncorhynchus mykiss) | Fresh water | Experimentally | ECHA |
| NOEC | OECD 203 | 31.6 µg/l | 96 hours | Fish (Oncorhynchus mykiss) | Fresh water | Experimentally | ECHA |
| EC ₅₀ | OECD 202 | 110 µg/l | 48 hours | Daphnia (Daphnia magna) | Fresh water | Experimentally | ECHA |
| NOEC | OECD 202 | 76.5 µg/l | 48 hours | Daphnia (Daphnia magna) | Fresh water | Experimentally | ECHA |
| EC ₅₀ | OECD 201 | 42.2-71.1 µg/l | 72 hours | Algae (Selenastrum capricornutum) | Fresh water | Experimentally | ECHA |
| EC ₅₀ | OECD 209 | 35 mg/l | 30 minutes | Bacteria (Salmonella typhimurium) | Activated sludge | Experimentally | ECHA |

SAFETY DATA SHEET

according to Commission Regulation (EU) 2020/878 as amended

VILLACRYL H RAPID FN POWDER

| | | | |
|---------------|------------------|---------|-----|
| Creation date | 01st August 2023 | Version | 2.0 |
| Revision date | | | |

Chronic toxicity

| dibenzoyl peroxide | | | | | | | |
|--------------------|----------|--------|---------------|-------------------------|-------------|---------------------|--------|
| Parameter | Method | Value | Exposure time | Species | Environment | Value determination | Source |
| EC ₁₀ | OECD 211 | 1 µg/l | 21 days | Daphnia (Daphnia magna) | Fresh water | Experimentally | ECHA |

12.2. Persistence and degradability

Data for the mixture are not available.

Biodegradability

| dibenzoyl peroxide | | | | | | | |
|--------------------|-----------|-------|---------------|-------------|---------------------|----------------------|--------|
| Parameter | Method | Value | Exposure time | Environment | Value determination | Result | Source |
| | OECD 301D | 71 % | 28 days | Fresh water | Experimentally | Easily biodegradable | ECHA |

12.3. Bioaccumulative potential

No data are available for either the mixture or the components.

12.4. Mobility in soil

No data are available for either the mixture or the components.

12.5. Results of PBT and vPvB assessment

Product does not contain any substance meeting the criteria for PBT or vPvB in accordance with the Annex XIII of Regulation (EC) No 1907/2006 (REACH) as amended.

12.6. Endocrine disrupting properties

The mixture does not contain substances with endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605.

12.7. Other adverse effects

Data not available.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Hazard of environmental contamination; dispose of the waste in accordance with the local and/or national regulations. Proceed in accordance with valid regulations on waste disposal. Any unused product and contaminated packaging should be put in labelled containers for waste collection and submitted for disposal to a person authorised for waste removal (a specialized company) that is entitled for such activity. Do not empty unused product in drainage systems. The product must not be disposed of with municipal waste. Empty containers may be used at waste incinerators to produce energy or deposited in a dump with appropriate classification. Perfectly cleaned containers can be submitted for recycling.

Waste management legislation

Directive 2008/98/EC of the European Parliament and of the Council of 19 November 2008 on waste, as amended. Decision 2000/532/EC establishing a list of wastes, as amended.

Waste type code

20 03 01 mixed municipal waste

Packaging waste type code

20 01 39 Plastics

20 01 01 paper and cardboard

SECTION 14: Transport information

14.1. UN number or ID number

not subject to transport regulations

14.2. UN proper shipping name

not relevant

VILLACRYL H RAPID FN POWDER

| | | | |
|---------------|------------------|---------|-----|
| Creation date | 01st August 2023 | Version | 2.0 |
| Revision date | | | |

14.3. Transport hazard class(es)

not relevant

14.4. Packing group

not relevant

14.5. Environmental hazards

not relevant

14.6. Special precautions for user

Reference in the Sections 4 to 8.

14.7. Maritime transport in bulk according to IMO instruments

not relevant

SECTION 15: Regulatory information

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

Regulation (EC) No. 1907/2006 of the European Parliament and of the Council of 18th December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing the European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No. 793/93 and Commission Regulation (EC) No. 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, as amended. REGULATION (EC) No. 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL as amended. Commission Regulation (EU) 2020/878 of 18 June 2020 amending Annex II to Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH).

15.2. Chemical safety assessment

A chemical safety assessment has not been carried out (mixture).

SECTION 16: Other information

A list of standard risk phrases used in the safety data sheet

| | |
|------|--|
| H241 | Heating may cause a fire or explosion. |
| H317 | May cause an allergic skin reaction. |
| H319 | Causes serious eye irritation. |

A list of additional standard phrases used in the safety data sheet

| | |
|--------|--|
| EUH210 | Safety data sheet available on request. |
| EUH208 | Contains dibenzoyl peroxide. May produce an allergic reaction. |

Other important information about human health protection

The product must not be - unless specifically approved by the manufacturer/importer - used for purposes other than as per the Section 1. The user is responsible for adherence to all related health protection regulations.

Key to abbreviations and acronyms used in the safety data sheet

| | |
|------------------|---|
| ADR | European agreement concerning the international carriage of dangerous goods by road |
| BCF | Bioconcentration Factor |
| CAS | Chemical Abstracts Service |
| CLP | Regulation (EC) No 1272/2008 on classification, labelling and packaging of substance and mixtures |
| EC | Identification code for each substance listed in EINECS |
| EC ₁₀ | Concentration of a substance when it is affected 10% of the population |
| EC ₅₀ | Concentration of a substance when it is affected 50% of the population |
| EINECS | European Inventory of Existing Commercial Chemical Substances |
| EmS | Emergency plan |
| EU | European Union |
| EuPCS | European Product Categorisation System |
| IATA | International Air Transport Association |
| IBC | International Code For The Construction And Equipment of Ships Carrying Dangerous Chemicals |
| ICAO | International Civil Aviation Organization |
| IMDG | International Maritime Dangerous Goods |
| IMO | International Maritime Organization |

SAFETY DATA SHEET

according to Commission Regulation (EU) 2020/878 as amended

VILLACRYL H RAPID FN POWDER

| | | | |
|---------------|------------------|---------|-----|
| Creation date | 01st August 2023 | Version | 2.0 |
| Revision date | | | |

| | |
|---------------------|---|
| INCI | International Nomenclature of Cosmetic Ingredients |
| ISO | International Organization for Standardization |
| IUPAC | International Union of Pure and Applied Chemistry |
| LC ₀ | Lethal concentration of a substance in which it can be expected death of 0% of the population |
| LC ₅₀ | Lethal concentration of a substance in which it can be expected death of 50% of the population |
| LD ₀ | Lethal dose of a substance in which it can be expected death of 0% of the population |
| LOAEL | Lowest observed adverse effect level |
| log K _{ow} | Octanol-water partition coefficient |
| NOAEC | No observed adverse effect concentration |
| NOAEL | No observed adverse effect level |
| NOEC | No observed effect concentration |
| NOEL | No observed effect level |
| OEL | Occupational Exposure Limits |
| PBT | Persistent, Bioaccumulative and Toxic |
| ppm | Parts per million |
| REACH | Registration, Evaluation, Authorisation and Restriction of Chemicals |
| RID | Agreement on the transport of dangerous goods by rail |
| UN | Four-figure identification number of the substance or article taken from the UN Model Regulations |
| UVCB | Substances of unknown or variable composition, complex reaction products or biological materials |
| VOC | Volatile organic compounds |
| vPvB | Very Persistent and very Bioaccumulative |
| Eye Irrit. | Eye irritation |
| Org. Perox. | Organic peroxide |
| Skin Sens. | Skin sensitization |

Training guidelines

Inform the personnel about the recommended ways of use, mandatory protective equipment, first aid and prohibited ways of handling the product.

Recommended restrictions of use

not available

Information about data sources used to compile the Safety Data Sheet

REGULATION (EC) No. 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL (REACH) as amended. REGULATION (EC) No. 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL as amended. Data from the manufacturer of the substance / mixture, if available - information from registration dossiers.

The changes (which information has been added, deleted or modified)

Version 2.0 replaces the SDS version from 21.05.2021. Data updates and changes have been made to all sections of the SDS.

More information

Classification procedure - calculation method.

Statement

The safety data sheet provides information aimed at ensuring safety and health protection at work and environmental protection. The provided information corresponds to the current status of knowledge and experience and complies with valid legal regulations. The information should not be understood as guaranteeing the suitability and usability of the product for a particular application.