



Material Safety Data Sheet Cover-Sheet – This page provides additional New Zealand specific information for this product and must be read in conjunction with the Safety Data Sheet (SDS) attached

Product Name: Self-Curing Pwd

Manufacturer: Vertex-Dental

SDS Expiry: 10 July 2026

Supplier Details: Henry Schein New Zealand

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Emergency Contacts: Poisons/Hazardous Chemical Info Centre –

0800POISON/0800764766 (24 Hours) Phone 111 for Fire, Ambulance or Police

HSNO Class/Category: 6 / 9

HSNO Group Standard: Dental Products Subsidiary Hazard Group Standard 2020

HSR002558

Statements/Pictograms: As per attached Safety Data Sheet (SDS)

Date Prepared: This coversheet was prepared – August 2023

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Vertex Dental Vertex Self-Curing - Holland Dental Self-Curing **Slow Set**

Safety Data Sheet

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

Issue date: 10/7/2021 Version: 1.0

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

1.1. Product identifier

Product form Mixture

Vertex Self-Curing - Holland Dental Self-Curing Slow Set Product name

Product group : Trade product

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

1.2.1. Relevant identified uses

Main use category : Professional use

Use of the substance/mixture : Manufacturing of dental applications.

Use of the substance/mixture : Dentistry

Title	Life cycle stage	Use descriptors
Vertex Self-Curing - Holland Dental Self-Curing Slow Set	Professional	SU20

Full text of use descriptors: see section 16

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

Vertex-Dental Centurionbaan 190 3769 AV Soesterberg The Netherlands T+31 886160400

info@vertex-dental.com - www.vertex-dental.com

1.4. Emergency telephone number

Country	Official advisory body	Address	Emergency number	Comment
United Kingdom	National Poisons Information Service (Birmingham Centre) City Hospital	Dudley Road B18 7QH Birmingham	0344 892 0111	

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

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

Organic peroxide Not classified

Hazardous to the aquatic environment — Chronic Hazard, Category 3 H412

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

Adverse physicochemical, human health and environmental effects

Harmful to aquatic life with long lasting effects. May produce an allergic reaction.

10/7/2021 (Issue date) EN (English) 1/13

Safety Data Sheet

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

2.2. Label elements

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

Hazard pictograms (CLP)





GHS07

GHS09

Signal word (CLP) : Warning

Hazard statements (CLP) : H412 - Harmful to aquatic life with long lasting effects.

Precautionary statements (CLP) : P273 - Avoid release to the environment.

P501 - Dispose of contents/container to an approved waste disposal plant.

EUH-statements : EUH208 - Contains dibenzoyl peroxide; benzoyl peroxide, dicyclohexyl phthalate. May

produce an allergic reaction.

Extra phrases : Restricted to professional users.

2.3. Other hazards

Component	
dicyclohexyl phthalate (84-61-7)	This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII

The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or is not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605

Component	
dicyclohexyl phthalate(84-61-7)	The substance is not 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

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Name	Product identifier	% w/w (% w/w)	Classification according to Regulation (EC) No. 1272/2008 [CLP]
dibenzoyl peroxide; benzoyl peroxide substance with national workplace exposure limit(s) (GB)	CAS-No.: 94-36-0 EC-No.: 202-327-6 EC Index-No.: 617-008-00-0 REACH-no: 01-2119511472-	0.1 – 1	Org. Perox. B, H241 Eye Irrit. 2, H319 Skin Sens. 1, H317 Aquatic Acute 1, H400 (M=10) Aquatic Chronic 1, H410 (M=10)
dicyclohexyl phthalate substance listed as REACH Candidate (Dicyclohexyl phthalate (DCHP)) substance with national workplace exposure limit(s) (GB)	CAS-No.: 84-61-7 EC-No.: 201-545-9 EC Index-No.: 607-719-00-4 REACH-no: 01-2119978223- 34	0.1 – 1	Skin Sens. 1, H317 Repr. 1B, H360D Aquatic Chronic 3, H412

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

Safety Data Sheet

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

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures general : Never give anything by mouth to an unconscious person. If you feel unwell, seek medical

advice (show the label where possible).

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

First-aid measures after skin contact : Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse. If skin irritation or rash occurs: Get medical advice/attention.

Wash contaminated clothing before reuse.

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 : Rinse mouth. Do NOT induce vomiting. Call a poison center or a doctor if you feel unwell.

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

No additional information available

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 : Foam. Dry powder. Carbon dioxide. Water spray. Sand.

Unsuitable extinguishing media : Do not use a heavy water stream.

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

Firefighting instructions : Use water spray or fog for cooling exposed containers. Exercise caution when fighting any

chemical fire. Prevent fire fighting water from entering the environment.

Protection during firefighting : Do not enter fire area without proper protective equipment, including respiratory protection.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

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

Evacuate unnecessary personnel.

6.1.2. 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".

Emergency procedures : Ventilate area.

6.2. Environmental precautions

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

6.3. Methods and material for containment and cleaning up

For containment : Collect spillage.

Methods for cleaning up : Mechanically recover the product. On land, sweep or shovel into suitable containers.

Minimise generation of dust. Store away from other materials.

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

10/7/2021 (Issue date) EN (English) 3/13

Safety Data Sheet

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

6.4. Reference to other sections

Concerning personal protective equipment to use, see section 8. Concerning disposal elimination after cleaning, see 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. Avoid

breathing dust. Wear personal protective equipment. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work.

Hygiene measures : Contaminated work clothing should not be allowed out of the workplace. Wash

contaminated clothing before reuse. 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. Keep only in the original container in a cool well

ventilated place. Keep container closed when not in use.

Incompatible products : Strong bases. Strong acids.

Incompatible materials : Sources of ignition. Direct sunlight.

7.3. Specific end use(s)

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.1.1 National occupational exposure and biological limit values

dibenzoyl peroxide; benzoyl peroxide (94-36-0)		
United Kingdom - Occupational Exposure Limits		
Local name	Dibenzoyl peroxide	
WEL TWA (OEL TWA) [1]	5 mg/m³	
Regulatory reference	EH40/2005 (Fourth edition, 2020). HSE	
dicyclohexyl phthalate (84-61-7)		
United Kingdom - Occupational Exposure Limits		
Local name	Dicyclohexyl phthalate	
WEL TWA (OEL TWA) [1]	5 mg/m³	
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

dibenzoyl peroxide; benzoyl peroxide (94-36-0)	
DNEL/DMEL (Workers)	
Long-term - systemic effects, dermal	6.6 mg/kg bodyweight/day
Long-term - local effects, dermal	0.034 mg/m³
Long-term - systemic effects, inhalation	11.75 mg/m³

10/7/2021 (Issue date) EN (English) 4/13

Safety Data Sheet

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

dibenzoyl peroxide; benzoyl peroxide (94-36-0)		
DNEL/DMEL (General population)		
Long-term - systemic effects,oral	1.65 mg/kg bodyweight/day	
Long-term - systemic effects, inhalation	2.9 mg/m³	
Long-term - systemic effects, dermal	3.3 mg/kg bodyweight/day	
PNEC (Water)		
PNEC aqua (freshwater)	0.602 μg/l	
PNEC aqua (marine water)	0.0602 μg/l	
PNEC aqua (intermittent, freshwater)	0.602 μg/l	
PNEC (Sediment)		
PNEC sediment (freshwater)	0.338 mg/kg dwt	
PNEC sediment (marine water)	0.0338 mg/kg dwt	
PNEC (Soil)		
PNEC soil	0.0758 mg/kg dwt	
PNEC (Oral)		
PNEC oral (secondary poisoning)	6.67 mg/kg food	
PNEC (STP)		
PNEC sewage treatment plant	0.35 mg/l	
dicyclohexyl phthalate (84-61-7)		
DNEL/DMEL (Workers)		
Acute - systemic effects, dermal	0.5 mg/kg bodyweight/day	
Acute - systemic effects, inhalation	35.2 mg/m³	
Long-term - systemic effects, dermal	0.5 mg/kg bodyweight/day	
Long-term - systemic effects, inhalation	35.2 mg/m³	
DNEL/DMEL (General population)		
Acute - systemic effects, dermal	0.25 mg/kg bodyweight/day	
Acute - systemic effects, inhalation	0.87 mg/m³	
Acute - systemic effects, oral	0.25 mg/kg bodyweight/day	
Long-term - systemic effects,oral	0.25 mg/kg bodyweight/day	
Long-term - systemic effects, inhalation	0.87 mg/m³	
Long-term - systemic effects, dermal	0.25 mg/kg bodyweight/day	
PNEC (Water)		
PNEC aqua (freshwater)	0.00362 mg/l	
PNEC aqua (marine water)	0.000362 mg/l	
PNEC aqua (intermittent, freshwater)	0.0362 mg/l	
PNEC aqua (intermittent, marine water)	0.02 mg/l	
PNEC (Sediment)		
PNEC sediment (freshwater)	1.06 mg/kg dwt	
PNEC sediment (marine water)	0.106 mg/kg dwt	

Safety Data Sheet

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

dicyclohexyl phthalate (84-61-7)	
PNEC (Soil)	
PNEC soil	0.21 mg/kg dwt
PNEC (Oral)	
PNEC oral (secondary poisoning)	133 g/kg food
PNEC (STP)	
PNEC sewage treatment plant	10 mg/l

8.1.5. Control banding

No additional information available

8.2. Exposure controls

8.2.1. Appropriate engineering controls

Appropriate engineering controls:

Ensure good ventilation of the work station.

8.2.2. Personal protection equipment

Personal protective equipment:

Gloves. Protective clothing. Safety glasses. Avoid all unnecessary exposure.

Personal protective equipment symbol(s):







8.2.2.1. Eye and face protection

Eve protection

Wear eye glasses with side protection according to EN 166.

8.2.2.2. Skin protection

Skin and body protection:

Wear suitable protective clothing. Standard. EN 13034

Hand protection:

Wear suitable gloves resistant to chemical penetration. The protective gloves to be used must comply with the specifications of the regulation 2016/425 and the resultant standard EN 374. penetration time (maximum wearing period): > 480 m. Suitable material: Nitrile rubber, Neoprene

8.2.2.3. Respiratory protection

Respiratory protection:

Dust production: dust mask with filter type P2. Standard. EN 149

8.2.2.4. Thermal hazards

No additional information available

8.2.3. Environmental exposure controls

Environmental exposure controls:

Avoid release to the environment.

Other information:

Do not eat, drink or smoke during use.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Solid Colour : coloured.

Safety Data Sheet

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

Appearance : Fine grains.

Odour

Odour threshold : Not available

Melting point : 150 - 230 °C

Melting point: 150 - 230 °CFreezing point: Not applicableBoiling point: Not availableFlammability: Non flammable.

Explosive properties : Weakly to moderately explosive.

Explosive limits : Not applicable Lower explosive limit (LEL) : Not applicable Upper explosive limit (UEL) : Not applicable Flash point : $\approx 390\,^{\circ}\text{C}$ Auto-ignition temperature : $\approx 465\,^{\circ}\text{C}$ Decomposition temperature : Not applicable pH : Not applicable

pH : Not applicable
pH solution : Not available
Viscosity, kinematic : No data available
Viscosity, dynamic : No data available
Solubility : Water: Negligible

Organic solvent: Soluble in organic solvents

Partition coefficient n-octanol/water (Log Kow) : Not available Partition coefficient n-octanol/water (Log Pow) : Not applicable Vapour pressure : Not available Vapour pressure at 50 °C : Not available Density : Not applicable Relative density : 1.1 – 1.18 Relative vapour density at 20 °C : Not applicable Particle size : Not available : Not available Particle size distribution : Not available Particle shape : Not available Particle aspect ratio : Not available Particle aggregation state 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

VOC content : 0 %

Bulk density : 0.6 - 0.7 g/ml

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

Het product is stabiel wanneer opgeslagen en behandeld onder aanbevolen omstandigheden.

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

10.4. Conditions to avoid

ignition sources. Direct sunlight.

Safety Data Sheet

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

10.5. Incompatible materials

Strong acids. Strong bases.

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

neute toxicity (illinatation) . Not classified		
dibenzoyl peroxide; benzoyl peroxide (94-36-0)		
LD50 oral rat	> 5000 mg/kg bodyweight Animal: rat, Animal sex: male	
LC0, Inhalation, rat	24,3 mg/l/4h	
dicyclohexyl phthalate (84-61-7)		
LD50 oral rat	> 2000 mg/kg bodyweight Animal: rat, Animal sex: female, Guideline: OECD Guideline 423 (Acute Oral toxicity - Acute Toxic Class Method), Guideline: EU Method B.1 tris (Acute Oral Toxicity - Acute Toxic Class Method)	
LD50 dermal rat	> 2000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 402 (Acute Dermal Toxicity), Guideline: EU Method B.3 (Acute Toxicity (Dermal))	
Skin corrosion/irritation	Not classified pH: Not applicable	
Additional information	Based on available data, the classification criteria are not met	
Serious eye damage/irritation	Not classified	
	pH: Not applicable	
Additional information	Based on available data, the classification criteria are not met	
Respiratory or skin sensitisation	Not classified	
Germ cell mutagenicity	Not classified	
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	
Additional information	Based on available data, the classification criteria are not met	
STOT-repeated exposure	Not classified	
Additional information	Based on available data, the classification criteria are not met	

Additional information :	Based on available data, the classification criteria are not met	
dibenzoyl peroxide; benzoyl peroxide (94-36-0)		
NOAEL (oral, rat, 90 days)	190 – 1000	
NOAEL (dermal, rat/rabbit, 90 days)	833 mg/kg bodyweight/day	
dicyclohexyl phthalate (84-61-7)		
NOAEL (oral, rat, 90 days)	50 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 408 (Repeated Dose 90- Day Oral Toxicity in Rodents)	
Aspiration hazard :	Not classified	
Additional information :	Based on available data, the classification criteria are not met	
Vertex Self-Curing - Holland Dental Self-Curing Slow Set		
Viscosity, kinematic	No data available	

10/7/2021 (Issue date) EN (English) 8/13

Safety Data Sheet

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

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

SECTION 12: Ecological information

12.1. Toxicity

Ecology - general : Avoid release to the environment.

Ecology - water : Toxic to aquatic life with long lasting effects.

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

acute)

Hazardous to the aquatic environment, long-term

(chronic)

: Harmful to aquatic life with long lasting effects.

dibenzoyl peroxide; benzoyl peroxide (94-36-0)		
LC50 - Fish [1]	0.0602 mg/l Test organisms (species): Oncorhynchus mykiss (previous name: Salmo gairdneri)	
EC50 - Crustacea [1]	0.11 mg/l Test organisms (species): Daphnia magna	
EC50 72h - Algae [1]	0.0422 – 0.0711 mg/l	
dicyclohexyl phthalate (84-61-7)		
LC50 - Fish [1]	> 2 mg/l Test organisms (species): Oryzias latipes	
EC50 72h - Algae [1]	> 2 mg/l Test organisms (species): Pseudokirchneriella subcapitata (previous names: Raphidocelis subcapitata, Selenastrum capricornutum)	
LOEC (chronic)	0.572 mg/l Test organisms (species): Daphnia magna Duration: '21 d'	
NOEC (chronic)	0.181 mg/l Test organisms (species): Daphnia magna Duration: '21 d'	

12.2. Persistence and degradability

Vertex Self-Curing - Holland Dental Self-Curing Slow Set	
Persistence and degradability	May cause long-term adverse effects in the environment.

12.3. Bioaccumulative potential

Vertex Self-Curing - Holland Dental Self-Curing Slow Set		
Partition coefficient n-octanol/water (Log Pow) Not applicable		
Bioaccumulative potential Not established.		
dibenzoyl peroxide; benzoyl peroxide (94-36-0)		
Partition coefficient n-octanol/water (Log Pow) 3.2		

12.4. Mobility in soil

No additional information available

12.5. Results of PBT and vPvB assessment

Component	
dicyclohexyl phthalate (84-61-7)	This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII

10/7/2021 (Issue date) EN (English) 9/13

Safety Data Sheet

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

12.6. Endocrine disrupting properties

No additional information available

12.7. Other adverse effects

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 in a safe manner in accordance with local/national regulations.

Ecology - waste materials : Avoid release to the environment.

SECTION 14: Transport information

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

ADR	IMDG	IATA	ADN	RID
14.1. UN number or ID n	umber			
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
14.2. UN proper shippin	g name			
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
14.3. Transport hazard o	class(es)			
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
14.4. Packing group				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
14.5. Environmental haz	ards			
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
No supplementary information	n available			

14.6. Special precautions for user

Overland transport

Not applicable

Transport by sea

Not applicable

Air transport

Not applicable

Inland waterway transport

Not applicable

Rail transport

Not applicable

14.7. Maritime transport in bulk according to IMO instruments

Not applicable

Safety Data Sheet

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

SECTION 15: Regulatory information

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

15.1.1. EU-Regulations

EU restriction list (REACH Annex XVII)		
Reference code	Applicable on Entry title or description	
30.	dicyclohexyl phthalate	Substances which are classified as reproductive toxicant category 1A or 1B in Part 3 of Annex VI to Regulation (EC) No 1272/2008 and are listed in Appendix 5 or Appendix 6, respectively.

Contains a substance on the REACH candidate list in concentration ≥ 0.1% or with a lower specific limit: Dicyclohexyl phthalate (DCHP) (EC 201-545-9, CAS 84-61-7)

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.

VOC content : 0 %

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

Abbreviations and acronyms:		
ADN	European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways	
ADR	European Agreement concerning the International Carriage of Dangerous Goods by Road	
ATE	Acute Toxicity Estimate	
BCF	Bioconcentration factor	
BLV	Biological limit value	
BOD	Biochemical oxygen demand (BOD)	
COD	Chemical oxygen demand (COD)	
DMEL	Derived Minimal Effect level	
DNEL	Derived-No Effect Level	
EC-No.	European Community number	
EC50	Median effective concentration	
EN	European Standard	
IARC	International Agency for Research on Cancer	
IATA	International Air Transport Association	
IMDG	International Maritime Dangerous Goods	
LC50	Median lethal concentration	
LD50	Median lethal dose	
LOAEL	Lowest Observed Adverse Effect Level	

Safety Data Sheet

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

Abbreviations and acronyms:		
NOAEC	No-Observed Adverse Effect Concentration	
NOAEL	No-Observed Adverse Effect Level	
NOEC	No-Observed Effect Concentration	
OECD	Organisation for Economic Co-operation and Development	
OEL	Occupational Exposure Limit	
PBT	Persistent Bioaccumulative Toxic	
PNEC	Predicted No-Effect Concentration	
RID	Regulations concerning the International Carriage of Dangerous Goods by Rail	
SDS	Safety Data Sheet	
STP	Sewage treatment plant	
ThOD	Theoretical oxygen demand (ThOD)	
TLM	Median Tolerance Limit	
VOC	Volatile Organic Compounds	
CAS-No.	Chemical Abstract Service number	
N.O.S.	Not Otherwise Specified	
vPvB	Very Persistent and Very Bioaccumulative	
ED	Endocrine disrupting properties	

Data sources

Other information

- : 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.
- : DISCLAIMER OF LIABILITY The information in this SDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This SDS was prepared and is to be used only for this product. If the product is used as a component in another product, this SDS information may not be applicable. None.

Full text of H- and EUH-statements:		
Aquatic Acute 1	Hazardous to the aquatic environment — Acute Hazard, Category 1	
Aquatic Chronic 1	Hazardous to the aquatic environment — Chronic Hazard, Category 1	
Aquatic Chronic 3	Hazardous to the aquatic environment — Chronic Hazard, Category 3	
EUH208	Contains dibenzoyl peroxide; benzoyl peroxide, dicyclohexyl phthalate. May produce an allergic reaction.	
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2	
H241	Heating may cause a fire or explosion.	
H317	May cause an allergic skin reaction.	
H319	Causes serious eye irritation.	
H360D	May damage the unborn child.	
H400	Very toxic to aquatic life.	
H410	Very toxic to aquatic life with long lasting effects.	

Safety Data Sheet

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

Full text of H- and EUH-statements:		
H412	Harmful to aquatic life with long lasting effects.	
Org. Perox. B	Organic Peroxides, Type B	
Repr. 1B	Reproductive toxicity, Category 1B	
Skin Sens. 1	kin Sens. 1 Skin sensitisation, Category 1	

Full text of use descriptors	
SU20	Health services

Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]:		
Org. Perox. Not classified	Expert judgment	
Aquatic Chronic 3	H412	Calculation method

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.