

# ORAC DecoFix Power | FDP700

# SAFETY DATA SHEET

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

Orac nv/sa
Biekorfstraat 32
8400 Ostend, Belgium
T +32 (0)59 80 32 52
info@oracdecor.com
www.oracdecor.com

Ref. ORAC: PI503

Issue date: 06/09/2010 - Revision date: 26/08/2021 - Supersedes version of: 07/07/2021 - Version: 8.0

MADE IN EU



FDP700 290ml 7>8m

# 1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/ UNDERTAKING

#### 1.1. Product identifier

Product form: Mixture

Trade name: Orac Decofix Power

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

1.2.1. Relevant identified uses

Main use category: Consumer use, Professional use Use of the substance/mixture: Sealants 1.2.2 Uses advised against

No additional information available

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

ORAC nv, Biekorfstraat 32, 8400 Ostend, Belgium T +32 (0)59 80 32 52 - info@oracdecor.com

#### 1.4. Emergency telephone number

T +32 (0)59 80 32 52 (ORAC)

BELGIUM: Centre Anti-Poisons/Antigifcentrum c/o Hôpital Militaire Reine Astrid, Rue Bruyn 1, 1120 Bruxelles **T: +32 70 245 245** for any urgent questions about intoxication (free of charge 24/7).

If not accessible, dial: 02 264 96 30 (standard fee)

#### **SECTION 2: Hazards identification**

# 2.1. Classification of the substance or mixture

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

Not classified

Adverse physicochemical, human health and environmental effects

To our knowledge, this product does not present any particular risk, provided it is handled in accordance with good occupational hygiene and safety practice.

#### 2.2. Label elements

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

EUH-statements : EUH210 - Safety data sheet available on request.

EUH212 - Warning! Hazardous respirable dust may be formed when used. Do not breathe

dust. (Except for black/brown/transparent product).

# 2.3. Other hazards

The product does not meet the PBT and vPvB classification criteria

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

Component	
trimethoxyvinylsilane (2768-02-7)	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
dioctylbis(pentane-2,4-dionato-O,O')tin (54068-28-9)	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 at a concentration equal to or greater than 0,1 %

# **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]
hydrocarbons, C13-C23, n-alkanes, isoalkanes, cyclics, <0.03% aromatics	EC-No.: 932-078-5 REACH-no: 01-2119552497- 29	≥1-<5	Asp. Tox. 1, H304
trimethoxyvinylsilane	CAS-No.: 2768-02-7 EC-No.: 220-449-8 EC Index-No.: 014-049-00-0 REACH-no: 01-2119513215- 52	< 1	Flam. Liq. 3, H226 Acute Tox. 4 (Inhalation:vapour), H332 Skin Sens. 1B, H317
dioctylbis(pentane-2,4-dionato-O,O')tin substance with national workplace exposure limit(s) (BE)	CAS-No.: 54068-28-9 EC-No.: 483-270-6 REACH-no: 01-0000020199- 67	≥ 0,1 - < 1	Skin Sens. 1, H317 STOT SE 2, H371

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 : If you feel unwell, seek medical advice.

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

consult a doctor/medical service.

First-aid measures after skin contact : Rinse skin with water/shower. If skin irritation or rash occurs: Get medical advice/attention. First-aid measures after eye contact

: Rinse eyes with water as a precaution. Remove contact lenses, if present and easy to do.

Continue rinsing. Consult an ophtalmologist if irritation persists.

First-aid measures after ingestion : Rinse mouth out with water. Get medical advice/attention if you feel unwell.

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

Symptoms/effects after skin contact : Repeated exposure may cause skin dryness or cracking.

#### 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.

Unsuitable extinguishing media : None known.

#### 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

6.1.1. For non-emergency personnel

Emergency procedures : Ventilate spillage area.

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".

#### 6.2. Environmental precautions

Avoid release to the environment.

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

Methods for cleaning up : Large spills: scoop solid spill into closing containers. Clean contaminated surfaces with an

excess of water. Wash clothing and equipment after handling.

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. Wear personal protective equipment.

Hygiene measures : 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 at room temperature. Store in a well-ventilated place. Keep container closed when not

in use. : 1 year

Packaging materials : Synthetic material.

#### 7.3. Specific end use(s)

Maximum storage period

No additional information available

# SECTION 8: Exposure controls/personal protection

# 8.1. Control parameters

# 8.1.1 National occupational exposure and biological limit values

dioctylbis(pentane-2,4-dionato-O,O')tin (54068-28-9)		
Belgium - Occupational Exposure Limits		
OEL TWA	0,1 mg/m³	
OEL STEL	0,2 mg/m³	

# 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

trimethoxyvinylsilane (2768-02-7)		
DNEL/DMEL (Workers)		
Long-term - systemic effects, dermal	3,9 mg/kg bw/day	
Long-term - systemic effects, inhalation	27,6 mg/m³	
DNEL/DMEL (General population)		
Acute - systemic effects, dermal	26,9 mg/kg bodyweight/day	
Acute - systemic effects, inhalation	93,4 mg/m³	
Long-term - systemic effects,oral	0,3 mg/kg bw/day	
Long-term - systemic effects, inhalation	18,9 mg/m³	
Long-term - systemic effects, dermal	7,8 mg/kg bw/day	
PNEC (Water)		
PNEC aqua (intermittent, freshwater)	3,4 mg/l	
dioctylbis(pentane-2,4-dionato-O,O')tin (54068	3-28-9)	
DNEL/DMEL (Workers)		
Acute - systemic effects, inhalation	84 mg/m³	
Acute - local effects, inhalation	0,091 mg/m³	
Long-term - systemic effects, dermal	0,07 mg/kg bw/day	
Long-term - systemic effects, inhalation	84 mg/m³	
Long-term - local effects, inhalation	0,091 mg/m³	
PNEC (Water)		
PNEC aqua (freshwater)	0,026 mg/l	
PNEC aqua (marine water)	0,0026 mg/l	
PNEC aqua (intermittent, freshwater)	0,26 mg/l	
PNEC (Sediment)		
PNEC (Sediment)		
PNEC (Sediment) PNEC sediment (freshwater)	0,155 mg/kg dwt	

# dioctylbis(pentane-2,4-dionato-O,O')tin (54068-28-9) PNEC (Soil) PNEC soil 0,0158 mg/kg dwt PNEC (STP) PNEC sewage treatment plant 1 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 symbol(s):







8.2.2.1. Eye and face protection

#### Eye protection:

Safety glasses

8.2.2.2. Skin protection

#### Skin and body protection:

Wear suitable protective clothing

#### Hand protection:

Protective gloves

8.2.2.3. Respiratory protection

#### Respiratory protection:

In case of insufficient ventilation, wear suitable respiratory equipment

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 : Variable. Appearance : Pasty. : characteristic. Odour : Not available Odour threshold Melting point : Not available Freezing point : Not applicable : Not available Boiling point Flammability : Non flammable. **Explosive limits** : Not applicable Lower explosion limit : Not applicable

Upper explosion limit : Not applicable : Not applicable Flash point : Not applicable Auto-ignition temperature : Not available Decomposition temperature : Not available рΗ : Not available pH solution Viscosity, kinematic : Not applicable : Not available Solubility Partition coefficient n-octanol/water (Log Kow) : Not available Vapour pressure : Not available Vapour pressure at 50 °C : Not available Density : 1480 kg/m³ (20°C) Relative density : 1,48 (20°C) Relative vapour density at 20 °C : Not applicable Particle size : Not available Particle size distribution : Not available Particle shape : Not available : Not available Particle aspect ratio : Not available Particle aggregation state : Not available Particle agglomeration state : Not available Particle specific surface area 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 : < 1 %

# **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

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

#### 10.5. Incompatible materials

No additional information available

# 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

hydrocarbons, C13-C23, n-alkanes, isoalkanes, cyclics, <0.03% aromatics			
LD50 oral rat	> 5000 mg/kg		
LD50 dermal rabbit	> 2000 mg/kg		
trimethoxyvinylsilane (2768-02-7)			
LD50 oral rat	6899 – 7012 mg/kg bodyweight (Equivalent or similar to OECD 401, Rat, Male / female, Experimental value, Oral, 14 day(s))		
LD50 dermal rabbit	3158 – 3760 mg/kg bodyweight (Equivalent or similar to OECD 402, 24 h, Rabbit, Male / female, Experimental value, Dermal, 14 day(s))		
LC50 Inhalation - Rat	16,8 mg/l (Equivalent or similar to OECD 403, 4 h, Rat, Male / female, Experimental value, Inhalation (vapours), 14 day(s))		
dioctylbis(pentane-2,4-dionato-0,0')tin (54068	3-28-9)		
LD50 oral rat	2500 mg/kg (OECD 423: Acute Oral Toxicity – Acute Toxic Class Method, Rat, Female, Experimental value, Oral)		
LD50 dermal rat	> 2000 mg/g (OECD 402: Acute Dermal Toxicity, 24 h, Rat, Male / female, Experimental value, Dermal)		
LC50 Inhalation - Rat	5,1 mg/l air (Equivalent or similar to OECD 403, 4 h, Rat, Male / female, Experimental value, Inhalation (vapours))		
Serious eye damage/irritation : Respiratory or skin sensitisation : Germ cell mutagenicity : Carcinogenicity :	Not classified Not classified Not classified. (Based on available data, the classification criteria are not met) Not classified Not classified. Not classified		
•	Not classified		
trimethoxyvinylsilane (2768-02-7)			
NOAEL (animal/male, F0/P)	1000 mg/kg bodyweight Animal: rat, Animal sex: male, Guideline: OECD Combined Repeated Dose and Reproductive / Developmental Toxicity Screening Test (Precursor Protocol of GL 422)		
NOAEL (animal/female, F0/P)	250 mg/kg bodyweight Animal: rat, Animal sex: female, Guideline: OECD Combined Repeated Dose and Reproductive / Developmental Toxicity Screening Test (Precursor Protocol of GL 422)		
dioctylbis(pentane-2,4-dionato-O,O')tin (54068	3-28-9)		
NOAEL (animal/male, F0/P)	0,3 – 0,4 mg/kg bodyweight Animal: rat, Animal sex: male, Guideline: OECD Guideline 422 (Combined Repeated Dose Toxicity Study with the Reproduction / Developmental Toxicity Screening Test)		
NOAEL (animal/female, F0/P)	0,3 – 0,5 mg/kg bodyweight Animal: rat, Animal sex: female, Guideline: OECD Guideline 422 (Combined Repeated Dose Toxicity Study with the Reproduction / Developmental Toxicity Screening Test)		
STOT-single exposure :	Not classified		
dioctylbis(pentane-2,4-dionato-O,O')tin (54068	dioctylbis(pentane-2,4-dionato-O,O')tin (54068-28-9)		
STOT-single exposure	May cause damage to organs (immune system) (if swallowed).		
STOT-repeated exposure :	Not classified		
dioctylbis(pentane-2,4-dionato-0,0')tin (54068	3-28-9)		
LOAEC (inhalation, rat, gas, 90 days)	650 ppm Animal: rat, Guideline: OECD Guideline 413 (Subchronic Inhalation Toxicity: 90- Day Study)		
Aspiration hazard :	Not classified		
Orac Decofix Power			

# 11.2. Information on other hazards

No additional information available

# SECTION 12: Ecological information

# 12.1. Toxicity

: The product is not considered harmful to aquatic organisms nor to cause long-term adverse Ecology - general

effects in the environment.

: Not classified

Hazardous to the aquatic environment, short-term

Hazardous to the aquatic environment, long-term (chronic)

Not rapidly degradable

: Not classified (Based on available data, the classification criteria are not met)

Not rapidly degradable			
Orac Decofix Power			
706 mg/l (OECD 202; 48h; Experimental value of similar product)			
731 mg/l (OECD 201; 72h; Experimental value of similar product)			
250 mg/l (OECD 201; 72h; Experimental value of similar product)			
hydrocarbons, C13-C23, n-alkanes, isoalkanes, cyclics, <0.03% aromatics			
> 100 mg/l			
191 mg/l (96 h, Oncorhynchus mykiss, Fresh water, Experimental value, Nominal concentration)			
168,7 mg/l (EU Method C.2, 48 h, Daphnia magna, Static system, Fresh water, Experimental value, Locomotor effect)			
> 89 mg/l (72 h, Pseudokirchneriella subcapitata, Static system, Fresh water, Experimental value, GLP)			
89 mg/l (72 h, Pseudokirchneriella subcapitata, Static system, Fresh water, Experimental value, GLP)			
dioctylbis(pentane-2,4-dionato-O,O')tin (54068-28-9)			
71,1 mg/l (96 h, Salmo gairdneri, Flow-through system, Fresh water, Experimental value, Nominal concentration)			
47,6 mg/l (48 h, Daphnia magna, Static system, Fresh water, Experimental value, Nominal concentration)			
75 mg/l Test organisms (species): other:			
32 mg/l (OECD 201: Alga, Growth Inhibition Test, 72 h, Desmodesmus subspicatus, Static system, Fresh water, Experimental value, GLP)			

# 12.2. Persistence and degradability

hydrocarbons, C13-C23, n-alkanes, isoalkanes, cyclics, <0.03% aromatics		
Persistence and degradability	Readily biodegradable.	
Biodegradation	74 % (OECD 301 F (Ready Biodegradability: Manometric Respirometry Test)28d)	

trimethoxyvinylsilane (2768-02-7)		
Persistence and degradability not readily degradable in water.		
dioctylbis(pentane-2,4-dionato-O,O')tin (54068-28-9)		
Persistence and degradability not readily degradable in water.		

# 12.3. Bioaccumulative potential

hydrocarbons, C13-C23, n-alkanes, isoalkanes, cyclics, <0.03% aromatics		
Partition coefficient n-octanol/water (Log Pow) > 7,2		
trimethoxyvinylsilane (2768-02-7)		
Partition coefficient n-octanol/water (Log Pow)	1,1 (QSAR, KOWWIN, 20 °C)	
Bioaccumulative potential	Low potential for bioaccumulation (Log Kow < 4).	
dioctylbis(pentane-2,4-dionato-O,O')tin (54068-28-9)		
Partition coefficient n-octanol/water (Log Pow)	0,6 (Calculated, 25 °C)	
Bioaccumulative potential Low potential for bioaccumulation (Log Kow < 4).		

# 12.4. Mobility in soil

trimethoxyvinylsilane (2768-02-7)		
Organic Carbon Normalized Adsorption Coefficient (Log Koc)	2,811 (log Koc, SRC PCKOCWIN v2.0, Calculated value)	
Ecology - soil	Low potential for adsorption in soil.	
dioctylbis(pentane-2,4-dionato-O,O')tin (54068-28-9)		
Surface tension	32,3 mN/m (20 °C, 30 mg/l, OECD 115: Surface Tension of Aqueous Solutions)	
Ecology - soil	No (test)data on mobility of the substance available.	

#### 12.5. Results of PBT and vPvB assessment

#### **Orac Decofix Power**

The product does not meet the PBT and vPvB classification criteria

# 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

Regional legislation (waste) : Non hazardous waste.

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

Sewage disposal recommendations : Do not discharge into drains or the environment.

Ecology - waste materials : Avoid release to the environment.

European List of Waste (LoW) code : 08 04 10 - waste adhesives and sealants other than those mentioned in 08 04 09

15 01 02 - plastic packaging

# SECTION 14: Transport information

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

ADR	IMDG	IATA	ADN	RID
14.1. UN number or ID n	14.1. UN number or ID number			
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated
14.2. UN proper shippin	14.2. UN proper shipping name			
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated
14.3. Transport hazard	14.3. Transport hazard class(es)			
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated
14.4. Packing group	14.4. Packing group			
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated
14.5. Environmental hazards				
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated
No supplementary information available				

# 14.6. Special precautions for user

# Overland transport

Not regulated

#### Transport by sea

Not regulated

#### Air transport

Not regulated

#### Inland waterway transport

Not regulated

# Rail transport

Not regulated

# 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

EU restriction list (REACH Annex XVII)		
Reference code	Applicable on	Entry title or description
3(a)	trimethoxyvinylsilane	Substances or mixtures fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008: Hazard classes 2.1 to 2.4, 2.6 and 2.7, 2.8 types A and B, 2.9, 2.10, 2.12, 2.13 categories 1 and 2, 2.14 categories 1 and 2, 2.15 types A to F

EU restriction list (REACH Annex XVII)		
Reference code	Applicable on	Entry title or description
3(b)	hydrocarbons, C13-C23, n-alkanes, isoalkanes, cyclics, <0.03% aromatics ; trimethoxyvinylsilane; dioctylbis(pentane-2,4- dionato-O,O')tin	Substances or mixtures fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008: Hazard classes 3.1 to 3.6, 3.7 adverse effects on sexual function and fertility or on development, 3.8 effects other than narcotic effects, 3.9 and 3.10

Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

Substances 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: dioctylbis(pentane-2,4-dionato-O,O')tin (54068-28-9)

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) No 1005/2009 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 September 2009 on substances that deplete the ozone layer.

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 : < 1 %

Contains no substance subject to Regulation (EC) 273/2004 of the European Parliament and of the Council of 11 February 2004 on the manufacture and the placing on market of certain substances used in the illicit manufacture of narcotic drugs and psychotropic substances.

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

Indication of changes				
Section	Changed item	Change	Comments	
	according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878			
2.2		Modified		
3.2		Modified		

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	

Abbreviations and acronyms:		
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	
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	

Full text of H- and EUH-statements:		
Acute Tox. 4 (Inhalation:vapour)	Acute toxicity (inhalation:vapour) Category 4	
Asp. Tox. 1	Aspiration hazard, Category 1	
EUH210	Safety data sheet available on request.	
EUH212	Warning! Hazardous respirable dust may be formed when used. Do not breathe dust. (Except for black/brown/transparent product)	
Flam. Liq. 3	Flammable liquids, Category 3	
H226	Flammable liquid and vapour.	
H304	May be fatal if swallowed and enters airways.	
H317	May cause an allergic skin reaction.	
H332	Harmful if inhaled.	
H371	May cause damage to organs.	
Skin Sens. 1	Skin sensitisation, Category 1	

Full text of H- and EUH-statements:	
Skin Sens. 1B	Skin sensitisation, category 1B
STOT SE 2	Specific target organ toxicity – Single exposure, Category 2

Safety Data Sheet (SDS), EU-20212

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.