Safety data sheet
according to Regulation (EC) No 1907/2006, Article 31

Printing date 30.09.2026 Version number 3 (replaces version 2) Revision: 30.09.2026

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

· **1.1 Product identifier**

· **Trade name: PP300**

· **Article number:** 6517XX
· **UFI:** 2JQ7-90GW-Y006-DRWG

· **1.2 Relevant identified uses of the substance or mixture and uses advised against**
No further relevant information available.
· **Application of the substance / the mixture** Cleaning agent/ Cleaner

· **1.3 Details of the supplier of the safety data sheet**
· **Manufacturer/Supplier:**
Chemische Fabrik Dr. Stöcker GmbH & Co. KG
Gewerbestrasse 19-25
D-55546 Pfaffen-Schwabenheim
+49 (0)6701 911780
· **Further information obtainable from:**
Safety Department
sicherheit@dr-stoecker.de

· **1.4 Emergency telephone number:**
INTERNATIONAL: +49 (0) 6132 / 84463 (GBK Gefahrgut Büro GmbH, Ingelheim)

*
SECTION 2: Hazards identification

· **2.1 Classification of the substance or mixture**
· **Classification according to Regulation (EC) No 1272/2008**

Skin Irrit. 2	H315 Causes skin irritation.
Eye Dam. 1	H318 Causes serious eye damage.
Skin Sens. 1	H317 May cause an allergic skin reaction.
Aquatic Chronic 3	H412 Harmful to aquatic life with long lasting effects.

· **Additional information:**
The full text of the classification and labelling elements mentioned is given in Section 16.

· **2.2 Label elements**
· **Labelling according to Regulation (EC) No 1272/2008**
The product is classified and labelled according to the CLP regulation.
· **Hazard pictograms**



GHS05 GHS07

· **Signal word** Danger

· **Hazard-determining components of labelling:**
(R)-p-mentha-1,8-diene
Sulfonic acids, C14-17-sec-alkane, sodium salt
Alcohols, C12-14, ethoxylated, sulfates, sodium salts
reaction mass of 5-chloro-2- methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3- one (3:1)
alpha-Pinene
dl-Citronellol
Citronellal
· **Hazard statements**
H315 Causes skin irritation.
H318 Causes serious eye damage.

(Contd. on page 2)

Safety data sheet
according to Regulation (EC) No 1907/2006, Article 31

Printing date 30.09.2026 Version number 3 (replaces version 2) Revision: 30.09.2026

Trade name: PP300

(Contd. of page 1)

H317 May cause an allergic skin reaction.
H412 Harmful to aquatic life with long lasting effects.

· **Precautionary statements**

P261	Avoid breathing mist/vapours/spray.
P273	Avoid release to the environment.
P280	Wear protective gloves/protective clothing/eye protection/face protection.
P302+P352	IF ON SKIN: Wash with plenty of water.
P305+P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P310	Immediately call a POISON CENTER/doctor.

· **2.3 Other hazards**
· **Results of PBT and vPvB assessment**
· **PBT:** Not applicable
· **vPvB:** Not applicable

*
SECTION 3: Composition/information on ingredients

· **3.2 Mixtures**
· **Description:** Mixture of substances listed below with nonhazardous additions.

· **Dangerous components:**

CAS: 97489-15-1 EC number: 307-055-2 Reg.nr.: 01-2119489924-20	Sulfonic acids, C14-17-sec-alkane, sodium salt Eye Dam. 1, H318; Acute Tox. 4, H302; Skin Irrit. 2, H315; Aquatic Chronic 3, H412 Specific concentration limits: Skin Irrit. 2; H315:C ≥ 10 % Eye Dam. 1; H318: C ≥ 15 % Eye Irrit. 2; H319: 10 % ≤ C < 15 %	≥10-<15%
CAS: 68891-38-3 NLP: 500-234-8 Reg.nr.: 01-2119488639-16	Alcohols, C12-14, ethoxylated, sulfates, sodium salts Eye Dam. 1, H318; Skin Irrit. 2, H315; Aquatic Chronic 3, H412 Specific concentration limits: Eye Dam. 1;H318: C ≥ 10 % Eye Irrit. 2; H319: 5 % ≤ C < 10 %	≥5-<10%
CAS: 5989-27-5 EINECS: 227-813-5 Reg.nr.: 01-2119529223-47	(R)-p-mentha-1,8-diene Flam. Liq. 3, H226; Asp. Tox. 1, H304; Aquatic Acute 1, H400; Skin Irrit. 2, H315; Skin Sens. 1B, H317; Aquatic Chronic 3, H412	≥1-<2,5%
CAS: 107-21-1 EINECS: 203-473-3 Reg.nr.: 01-2119456816-28	ethanediol STOT RE 2, H373; Acute Tox. 4, H302	≤2,5%
CAS: 25265-71-8 EINECS: 246-770-3 Reg.nr.: 01-2119456811-38	oxydipropanol substance with a Community workplace exposure limit	≥0-≤2,5%
CAS: 80-56-8 EINECS: 201-291-9 Reg.nr.: 01-2119519223-49	alpha-Pinene Flam. Liq. 3, H226; Asp. Tox. 1, H304; Aquatic Acute 1, H400; Aquatic Chronic 1, H410; Acute Tox. 4, H302; Skin Irrit. 2, H315; Skin Sens. 1B, H317	≥0,1-<0,25%

(Contd. on page 3)

Safety data sheet
according to Regulation (EC) No 1907/2006, Article 31

Printing date 30.09.2026 Version number 3 (replaces version 2) Revision: 30.09.2026

Trade name: PP300

(Contd. of page 2)

CAS: 106-22-9 EINECS: 203-375-0 Reg.nr.: 01-2119453995-23	dl-Citronellol Skin Irrit. 2, H315; Eye Irrit. 2, H319; Skin Sens. 1B, H317	≥0,1-<1%
CAS: 99-87-6 EINECS: 202-796-7	p-cymene Flam. Liq. 3, H226; Acute Tox. 3, H331; Repr. 2, H361f; Asp. Tox. 1, H304; Aquatic Chronic 2, H411 ATE: LC50/4 h inhalative: 3 mg/l	≥0-<0,25%
CAS: 106-23-0 EINECS: 203-376-6	Citronellal Aquatic Chronic 2, H411; Skin Irrit. 2, H315; Eye Irrit. 2, H319; Skin Sens. 1, H317	≥0,1-<0,25%
CAS: 55965-84-9	reaction mass of 5-chloro-2- methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) Acute Tox. 3, H301; Acute Tox. 2, H310; Acute Tox. 2, H330; Skin Corr. 1C, H314; Eye Dam. 1, H318; Aquatic Acute 1, H400 (M=100); Aquatic Chronic 1, H410 (M=100); Skin Sens. 1A, H317, EUH071 Specific concentration limits: Skin Corr. 1C;H314: C ≥ 0,6 % Skin Irrit. 2; H315: 0,06 % ≤ C < 0,6 % Eye Dam. 1; H318: C ≥ 0,6 % Eye Irrit. 2; H319: 0,06 % ≤ C < 0,6 % Skin Sens. 1A; H317: C ≥ 0,0015 %	≥0,00025-<0,0015%

· **Additional information:** For the wording of the listed hazard phrases refer to section 16.

*
SECTION 4: First aid measures

· **4.1 Description of first aid measures**
· **General information:** Immediately remove any clothing soiled by the product.
· **After inhalation:** In case of unconsciousness place patient stably in side position for transportation.
· **After skin contact:**
If skin irritation continues, consult a doctor.
Immediately wash with water and soap and rinse thoroughly.
· **After eye contact:**
Rinse opened eye for several minutes under running water. Then consult a doctor.
· **After swallowing:**
If symptoms persist consult doctor.
Seek immediate medical advice.

· **4.2 Most important symptoms and effects, both acute and delayed**
No further relevant information available.

· **4.3 Indication of any immediate medical attention and special treatment needed**
No further relevant information available.

*
SECTION 5: Firefighting measures

· **5.1 Extinguishing media**
· **Suitable extinguishing agents:**
CO2, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.
· **For safety reasons unsuitable extinguishing agents:** Water with full jet

(Contd. on page 4)

Safety data sheet
according to Regulation (EC) No 1907/2006, Article 31

(Contd. of page 3)

· **5.2 Special hazards arising from the substance or mixture**
Formation of toxic gases is possible during heating or in case of fire.

· **5.3 Advice for firefighters**
· **Protective equipment:** Wear self-contained respiratory protective device.
· **Additional information**
Dispose of fire debris and contaminated fire fighting water in accordance with official regulations.

*
SECTION 6: Accidental release measures

· **6.1 Personal precautions, protective equipment and emergency procedures**
Wear protective equipment. Keep unprotected persons away.

· **6.2 Environmental precautions:**
Inform respective authorities in case of seepage into water course or sewage system.
Dilute with plenty of water.

· **6.3 Methods and material for containment and cleaning up:** Ensure adequate ventilation.

· **6.4 Reference to other sections**
See Section 7 for information on safe handling.
See Section 8 for information on personal protection equipment.
See Section 13 for disposal information.

*
SECTION 7: Handling and storage

· **7.1 Precautions for safe handling**
Ensure good ventilation/exhaustion at the workplace.
Prevent formation of aerosols.
· **Information about fire - and explosion protection:** Keep ignition sources away - Do not smoke.

· **7.2 Conditions for safe storage, including any incompatibilities**
· **Storage:**
· **Requirements to be met by storerooms and receptacles:** Store only in the original receptacle.
· **Information about storage in one common storage facility:** Not required
· **Further information about storage conditions:**
Protect from frost.
Protect from heat and direct sunlight.
· **Storage class:** 12

· **7.3 Specific end use(s)** No further relevant information available.

*
SECTION 8: Exposure controls/personal protection

· **8.1 Control parameters**

· **Ingredients with limit values that require monitoring at the workplace:**	
5989-27-5 (R)-p-mentha-1,8-diene	
AGW (Germany)	Long-term value: 28 mg/m³, 5 ppm 4(II);DFG, H, Sh, Y
107-21-1 ethanediol	
AGW (Germany)	Long-term value: 26 mg/m³, 10 ppm 2(I);DFG, EU, H, Y, 11

(Contd. on page 5)

Safety data sheet
according to Regulation (EC) No 1907/2006, Article 31

Printing date 30.09.2026 Version number 3 (replaces version 2) Revision: 30.09.2026

Trade name: PP300

(Contd. of page 4)

25265-71-8 oxydipropanol	
AGW (Germany)	Long-term value: 100 E mg/m³ 2(II);DFG, Y, 11
55965-84-9 reaction mass of 5-chloro-2- methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3- one (3:1)	
MAK (Germany)	Long-term value: 0,2E mg/m³ vgl.Abschn.Xc

· **DNELs**

97489-15-1 Sulfonic acids, C14-17-sec-alkane, sodium salt		
Oral	Long term - systemic effects, general population	7,1 mg/kg bw/day (general population)
Dermal	Acute - local effects, worker	2,8 mg/cm2 (worker)
	Long-term - systemic effects, worker	5 mg/kg bw/day (worker)
	Long-term - local effects, worker	2,8 mg/cm2 (worker)
	Acute - local effects, general population	2,8 mg/cm2 (general population)
	Long term - systemic effects, general population	3,57 mg/kg bw/day (general population)
	Long term - local effects, general population	2,8 mg/cm2 (general population)
Inhalative	Long-term - systemic effects, worker	35 mg/m3 (worker)
	Long term - systemic effects, general population	12,4 mg/m3 (general population)
68891-38-3 Alcohols, C12-14, ethoxylated, sulfates, sodium salts		
Oral	Long term - systemic effects, general population	15 mg/kg bw/day (general population)
Dermal	Long-term - systemic effects, worker	2.750 mg/kg bw/day (worker)
	Long-term - local effects, worker	0,132 mg/cm2 (worker)
	Long term - systemic effects, general population	1.650 mg/kg bw/day (general population)
	Long term - local effects, general population	0,079 mg/cm2 (general population)
Inhalative	Long-term - systemic effects, worker	175 mg/m3 (worker)
	Long term - systemic effects, general population	52 mg/m3 (general population)
107-21-1 ethanediol		
Dermal	Long-term - systemic effects, worker	106 mg/kg bw/day (worker)
	Long term - systemic effects, general population	53 mg/kg bw/day (general population)
Inhalative	Long-term - local effects, worker	35 mg/m3 (worker)
	Long term - local effects, general population	7 mg/m3 (general population)
25265-71-8 oxydipropanol		
Oral	Long term - systemic effects, general population	24 mg/kg bw/day (general population)
Dermal	Long term - systemic effects, general population	51 mg/kg bw/day (general population)
		84 mg/kg bw/day (worker)

(Contd. on page 6)

Safety data sheet
according to Regulation (EC) No 1907/2006, Article 31

Printing date 30.09.2026 Version number 3 (replaces version 2) Revision: 30.09.2026

Trade name: PP300

(Contd. of page 5)

Inhalative	Long-term - systemic effects, worker	238 mg/m3 (worker)
	Long term - systemic effects, general population	70 mg/m3 (general population)

· **PNECs**

97489-15-1 Sulfonic acids, C14-17-sec-alkane, sodium salt	
PNEC aqua - freshwater	0,04 mg/l (fresh water)
PNEC aqua - marine water	0,004 mg/l (marine water)
PNEC aqua - water, intermittent releases	0,06 mg/l (intermittent release water)
PNEC sediment - freshwater	9,4 mg/kg sed dw (sediment fresh water)
PNEC sediment - marine water	0,94 mg/kg sed dw (sediment marine water)
PNEC soil	9,4 mg/kg dw (soil)
PNEC sewage treatment plant	600 mg/l (sewage treatment plant)
PNEC oral	53,3 mg/kg food (food sec poisoning)
68891-38-3 Alcohols, C12-14, ethoxylated, sulfates, sodium salts	
PNEC aqua - freshwater	0,24 mg/l (freshwater)
PNEC aqua - marine water	0,024 mg/l (marine water)
PNEC aqua - water, intermittent releases	0,071 mg/l (intermittent release water)
PNEC sediment - freshwater	0,917 mg/kg sed dw (sediment fresh water)
PNEC sediment - marine water	0,0917 mg/kg sed dw (sediment marine water)
PNEC soil	7,5 mg/kg dw (soil)
PNEC sewage treatment plant	10.000 mg/l (sewage treatment plant)
107-21-1 ethanediol	
PNEC aqua - freshwater	10 mg/l (fresh water)
PNEC aqua - marine water	1 mg/l (marine water)
PNEC aqua - water, intermittent releases	10 mg/l (intermittent release water)
PNEC sediment - freshwater	20,9 mg/kg sed dw (sediment fresh water)
PNEC sediment - marine water	1 mg/kg sed dw (sediment marine water)
PNEC soil	1,53 mg/kg dw (soil)
PNEC sewage treatment plant	199,5 mg/l (sewage treatment plant)
25265-71-8 oxydipropanol	
PNEC aqua - freshwater	0,1 mg/l (freshwater)
PNEC aqua - marine water	0,01 mg/l (marine water)
PNEC aqua - water, intermittent releases	1 mg/l (intermittent release water)
PNEC sediment - freshwater	0,238 mg/kg sed dw (sediment fresh water)
PNEC sediment - marine water	0,024 mg/kg sed dw (sediment marine water)
PNEC soil	0,025 mg/kg dw (soil)
PNEC sewage treatment plant	1.000 mg/l (sewage treatment plant)
PNEC oral	313 mg/kg food (food sec poisoning)

· **Additional information:** The lists valid during the making were used as basis.

· **8.2 Exposure controls**
· **Appropriate engineering controls** No further data; see section 7.
· **Individual protection measures, such as personal protective equipment**
· **General protective and hygienic measures:**
Immediately remove all soiled and contaminated clothing
Wash hands before breaks and at the end of work.
Do not eat, drink, smoke or sniff while working.
· **Respiratory protection:** Not required

(Contd. on page 7)

Safety data sheet
according to Regulation (EC) No 1907/2006, Article 31

Printing date 30.09.2026 Version number 3 (replaces version 2) Revision: 30.09.2026

Trade name: PP300

(Contd. of page 6)

· **Hand protection** Protective gloves
· **Material of gloves**
Butyl rubber
Recommended material thickness: ≥ 0.3mm
Nitrile rubber
Recommended material thickness: ≥ 0.3mm
The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.
· **Penetration time of glove material**
For the mixture of chemicals mentioned below the penetration time has to be at least 480 minutes (Permeation according to EN 16523-1:2015: Level 6).
The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.
· **Eye/face protection** Tightly sealed goggles

*
SECTION 9: Physical and chemical properties

· **9.1 Information on basic physical and chemical properties**
· **General Information**

· **Physical state**	Liquid
· **Colour:**	Green
· **Odour:**	Characteristic
· **Odour threshold:**	No further relevant information available.
· **Melting point/freezing point:**	No further relevant information available.
· **Boiling point or initial boiling point and boiling range**	No further relevant information available.
· **Flammability**	Not applicable
· **Lower and upper explosion limit**	
· **Lower:**	No further relevant information available.
· **Upper:**	Not applicable
· **Flash point:**	No further relevant information available.
· **Auto-ignition temperature:**	No further relevant information available.
· **Decomposition temperature:**	No further relevant information available.
· **pH at 20 °C**	7 (DIN 19268)
· **Viscosity:**	
· **Kinematic viscosity**	No further relevant information available.
Dynamic:	No further relevant information available.
· **Solubility**	
· **water:**	Fully miscible.
· **Partition coefficient n-octanol/water (log value)**	Does not apply to mixtures.
· **Vapour pressure:**	No further relevant information available.
· **Density and/or relative density**	
· **Density at 20 °C:**	1,022-1,037 g/cm³ (DIN 51757)
· **Relative density**	No further relevant information available.
· **Vapour density**	No further relevant information available.

· **9.2 Other information**

· **Appearance:**	
· **Form:**	Liquid
· **Ignition temperature:**	Product is not selfigniting.
· **Explosive properties:**	Product does not present an explosion hazard.
· **Molecular formula**	
· **Oxidising properties**	No further relevant information available.

(Contd. on page 8)

Safety data sheet
according to Regulation (EC) No 1907/2006, Article 31

Printing date 30.09.2026 Version number 3 (replaces version 2) Revision: 30.09.2026

Trade name: PP300

(Contd. of page 7)

· **Evaporation rate**	No further relevant information available.
· **Information with regard to physical hazard classes**	
· **Explosives**	Void
· **Flammable gases**	Void
· **Aerosols**	Void
· **Oxidising gases**	Void
· **Gases under pressure**	Void
· **Flammable liquids**	Void
· **Flammable solids**	Void
· **Self-reactive substances and mixtures**	Void
· **Pyrophoric liquids**	Void
· **Pyrophoric solids**	Void
· **Self-heating substances and mixtures**	Void
· **Substances and mixtures, which emit flammable gases in contact with water**	Void
· **Oxidising liquids**	Void
· **Oxidising solids**	Void
· **Organic peroxides**	Void
· **Corrosive to metals**	Void
· **Desensitised explosives**	Void

SECTION 10: Stability and reactivity

· **10.1 Reactivity** No further relevant information available.

· **10.2 Chemical stability**
· **Thermal decomposition / conditions to be avoided:**
No decomposition if used and stored according to specifications.

· **10.3 Possibility of hazardous reactions** No dangerous reactions known.

· **10.4 Conditions to avoid** No further relevant information available.

· **10.5 Incompatible materials:** No further relevant information available.

· **10.6 Hazardous decomposition products:** No dangerous decomposition products known.

*
SECTION 11: Toxicological information

· **11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008**
· **Acute toxicity** Based on available data, the classification criteria are not met.

· **LD/LC50 values relevant for classification:**		
97489-15-1 Sulfonic acids, C14-17-sec-alkane, sodium salt		
Oral	LD50	>500-2.000 mg/kg (rat) (OECD 401)
	NOAEL	200 mg/kg (rat)
Dermal	LD50	>2.000 mg/kg (mouse)
68891-38-3 Alcohols, C12-14, ethoxylated, sulfates, sodium salts		
Oral	LD50	2.870 mg/kg (rat) (OECD 401)
	NOAEL	300 mg/kg (rat) (OECD 408) 90 d
Dermal	LD50	>2.000 mg/kg (rat) (OECD 402)

(Contd. on page 9)

Safety data sheet
according to Regulation (EC) No 1907/2006, Article 31

Printing date 30.09.2026 Version number 3 (replaces version 2) Revision: 30.09.2026

Trade name: PP300

(Contd. of page 8)

5989-27-5 (R)-p-mentha-1,8-diene		
Oral	LD50	>2.000 mg/kg (rat)
Dermal	LD50	>5.000 mg/kg (rabbit)
107-21-1 ethanediol		
Oral	LD50	7.712 mg/kg (rat)
Dermal	LD50	>3.500 mg/kg (mouse)
Inhalative	LC50/6 h	>2,5 mg/l (rat)
25265-71-8 oxydipropanol		
Oral	LD50	>5.000 mg/kg (rat)
Dermal	ATE	5.010 mg/kg (rabbit)
	LD50	>5.010 mg/kg (rabbit)
Inhalative	LD50/4h	>2,34 mg/l (rat)
106-22-9 dl-Citronellol		
Oral	LD50	3.450 mg/kg (rat)
Dermal	ATE	2.650 mg/kg (not defined)
	LD50	2.650 mg/kg (rabbit)
99-87-6 p-cymene		
Inhalative	LC50/4 h	3 mg/l (ATE)
106-23-0 Citronellal		
Oral	LD50	2.420 mg/kg (rat)
Dermal	LD50	>2.500 mg/kg (rabbit)

· ***Primary irritant effect:***
· ***Skin corrosion/irritation*** Causes skin irritation.
· ***Serious eye damage/irritation*** Causes serious eye damage.
· ***Respiratory or skin sensitisation*** May cause an allergic skin reaction.
· ***Germ cell mutagenicity*** Based on available data, the classification criteria are not met.
· ***Carcinogenicity*** Based on available data, the classification criteria are not met.
· ***Reproductive toxicity*** Based on available data, the classification criteria are not met.
· ***STOT-single exposure*** Based on available data, the classification criteria are not met.
· ***STOT-repeated exposure*** Based on available data, the classification criteria are not met.
· ***Aspiration hazard*** Based on available data, the classification criteria are not met.

· ***11.2 Information on other hazards***

· **Endocrine disrupting properties**
None of the ingredients is listed.

*
SECTION 12: Ecological information

· ***12.1 Toxicity***

· **Aquatic toxicity:**	
97489-15-1 Sulfonic acids, C14-17-sec-alkane, sodium salt	
NOEC	600 mg/l (Pseudomonas putida) (DIN 38412 T.8)
	0,36 mg/l (Daphnia magna) (OECD 202) 22 d
NOEC 28 d	0,85 mg/l (Oncorhynchus mykiss) (OECD 204)
NOEC 56 d	470 mg/l (Eisenia foetida) (OECD 222)
LC50/96 h	1-10 mg/l (Danio rerio) (OECD 203)
EC50/48 h	9,81 mg/l (Daphnia magna) (OECD 202)

(Contd. on page 10)

Safety data sheet
according to Regulation (EC) No 1907/2006, Article 31

Printing date 30.09.2026 Version number 3 (replaces version 2) Revision: 30.09.2026

Trade name: PP300

(Contd. of page 9)

EC50/72 h	>61 mg/l (Desmodesmus subspicatus) (OECD 201)
68891-38-3 Alcohols, C12-14, ethoxylated, sulfates, sodium salts	
NOEC 28 d	0,14 mg/l (Oncorhynchus mykiss) (OECD 215)
NOEC 21 d	0,27 mg/l (Daphnia magna) (OECD 211)
NOEC 72 h	0,95 mg/l (Scenedesmus subspicatus) (OECD 201)
LC50/96 h	7,1 mg/l (bra) (OECD 203)
EC50/48 h	7,4 mg/l (Daphnia magna) (OECD 202)
EC50/72 h	27,7 mg/l (Scenedesmus subspicatus) (OECD 201)
107-21-1 ethanediol	
NOEC	8.590 mg/l (Ceriodaphnia dubia) 7 d
	15.380 mg/l (Pimephlas promelas) 7 d
EC20	>1.995 mg/l (bel) (ISO 8192) 0,5 h
LC50/96 h	72.860 mg/l (Pimephlas promelas)
EC50	10.000 mg/l (Pseudomonas putida)
EC50/48 h	>100 mg/l (Daphnia magna) (OECD 202)
EC50/96 h	6.500-13.000 mg/l (Selenastrum capricornutum)
25265-71-8 oxydipropanol	
EC10	>1.000 mg/l (Pseudomonas putida) 18 h
LC50/96 h	1.000-46.500 mg/l (fish)
EC50/48 h	>100 mg/l (Daphnia magna)
EC50/72 h	>100 mg/l (Desmodesmus subspicatus) (OECD 201)

· **12.2 Persistence and degradability** No further relevant information available.

· **12.3 Bioaccumulative potential** No further relevant information available.

· **12.4 Mobility in soil** No further relevant information available.

· **12.5 Results of PBT and vPvB assessment**
· **PBT:** Not applicable
· **vPvB:** Not applicable

· **12.6 Endocrine disrupting properties**
The product does not contain substances with endocrine disrupting properties.

· **12.7 Other adverse effects**
· **Remark:** Harmful to fish
· **Additional ecological information:**
· **General notes:**
Water hazard class 2 (German Regulation) (Self-assessment): hazardous for water
Do not allow product to reach ground water, water course or sewage system.
Danger to drinking water if even small quantities leak into the ground.
Harmful to aquatic organisms

SECTION 13: Disposal considerations

· **13.1 Waste treatment methods**
· **Recommendation**
Dispose of contents/container in accordance with local/regional/national/international regulations.

(Contd. on page 11)

Safety data sheet
according to Regulation (EC) No 1907/2006, Article 31

(Contd. of page 10)

· ***Uncleaned packaging:***
· ***Recommendation:*** *Disposal must be made according to official regulations.*
· ***Recommended cleansing agents:*** *Water, if necessary together with cleansing agents.*

SECTION 14: Transport information

· ***14.1 UN number or ID number***
· ***ADR, IMDG, IATA*** *Void*

· ***14.2 UN proper shipping name***
· ***ADR, IMDG, IATA*** *Void*

· ***14.3 Transport hazard class(es)***

· ***ADR, ADN, IMDG, IATA***
· ***Class*** *Void*

· ***14.4 Packing group***
· ***ADR, IMDG, IATA*** *Void*

· ***14.5 Environmental hazards:*** *Not applicable*

· ***14.6 Special precautions for user*** *Not applicable*

· ***14.7 Maritime transport in bulk according to IMO instruments*** *Not applicable*
· ***UN "Model Regulation":*** *Void*

*
SECTION 15: Regulatory information

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

· ***Directive 2012/18/EU***
· ***Named dangerous substances - ANNEX I*** *None of the ingredients is listed.*
· ***REGULATION (EC) No 1907/2006 ANNEX XVII*** *Conditions of restriction: 3*

· ***DIRECTIVE 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment – Annex II***
None of the ingredients is listed.

· ***REGULATION (EU) 2019/1148***

· ***Annex I - RESTRICTED EXPLOSIVES PRECURSORS (Upper limit value for the purpose of licensing under Article 5(3))***
None of the ingredients is listed.

· ***Annex II - REPORTABLE EXPLOSIVES PRECURSORS***
None of the ingredients is listed.

· ***Regulation (EC) No 273/2004 on drug precursors***
None of the ingredients is listed.

· ***Regulation (EC) No 111/2005 laying down rules for the monitoring of trade between the Community and third countries in drug precursors***
None of the ingredients is listed.

· ***15.2 Chemical safety assessment:*** *A Chemical Safety Assessment has not been carried out.*

(Contd. on page 12)

Safety data sheet
according to Regulation (EC) No 1907/2006, Article 31

(Contd. of page 11)

SECTION 16: Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.
This Safety Data Sheets is in compliance with Regulation (EC) No 1907/2006, Article 31 as amended by Regulation (EU) 2020/878.

· **Relevant phrases**
H226 Flammable liquid and vapour.
H301 Toxic if swallowed.
H302 Harmful if swallowed.
H304 May be fatal if swallowed and enters airways.
H310 Fatal in contact with skin.
H314 Causes severe skin burns and eye damage.
H315 Causes skin irritation.
H317 May cause an allergic skin reaction.
H318 Causes serious eye damage.
H319 Causes serious eye irritation.
H330 Fatal if inhaled.
H331 Toxic if inhaled.
H361f Suspected of damaging fertility.
H373 May cause damage to organs through prolonged or repeated exposure.
H400 Very toxic to aquatic life.
H410 Very toxic to aquatic life with long lasting effects.
H411 Toxic to aquatic life with long lasting effects.
H412 Harmful to aquatic life with long lasting effects.
EUH071 Corrosive to the respiratory tract.

· **Classification according to Regulation (EC) No 1272/2008**
The classification of the mixture is generally based on the calculation method using substance data according to Regulation (EC) No 1272/2008.

· **Department issuing SDS:** Department R&D
· **Contact:** Department R&D
· **Date of previous version:** 11.06.2024
· **Version number of previous version:** 2
· **Abbreviations and acronyms:**
ADR: Accord relatif au transport international des marchandises dangereuses par route (European Agreement Concerning the International Carriage of Dangerous Goods by Road)
IMDG: International Maritime Code for Dangerous Goods
IATA: International Air Transport Association
GHS: Globally Harmonised System of Classification and Labelling of Chemicals
EINECS: European Inventory of Existing Commercial Chemical Substances
ELINCS: European List of Notified Chemical Substances
CAS: Chemical Abstracts Service (division of the American Chemical Society)
DNEL: Derived No-Effect Level (REACH)
PNEC: Predicted No-Effect Concentration (REACH)
LC50: Lethal concentration, 50 percent
LD50: Lethal dose, 50 percent
PBT: Persistent, Bioaccumulative and Toxic
vPvB: very Persistent and very Bioaccumulative
ATE: Acute toxicity estimate values
Flam. Liq. 3: Flammable liquids – Category 3
Acute Tox. 4: Acute toxicity – Category 4
Acute Tox. 2: Acute toxicity – Category 2
Acute Tox. 3: Acute toxicity – Category 3
Skin Corr. 1C: Skin corrosion/irritation – Category 1C
Skin Irrit. 2: Skin corrosion/irritation – Category 2
Eye Dam. 1: Serious eye damage/eye irritation – Category 1
Eye Irrit. 2: Serious eye damage/eye irritation – Category 2
Skin Sens. 1: Skin sensitisation – Category 1
Skin Sens. 1A: Skin sensitisation – Category 1A
Skin Sens. 1B: Skin sensitisation – Category 1B
Repr. 2: Reproductive toxicity – Category 2

(Contd. on page 13)

Safety data sheet
according to Regulation (EC) No 1907/2006, Article 31

Printing date 30.09.2026 *Version number 3 (replaces version 2)* *Revision: 30.09.2026*

Trade name: PP300

(Contd. of page 12)

STOT RE 2: Specific target organ toxicity (repeated exposure) – Category 2
Asp. Tox. 1: Aspiration hazard – Category 1
Aquatic Acute 1: Hazardous to the aquatic environment - acute aquatic hazard – Category 1
Aquatic Chronic 1: Hazardous to the aquatic environment - long-term aquatic hazard – Category 1
Aquatic Chronic 2: Hazardous to the aquatic environment - long-term aquatic hazard – Category 2
Aquatic Chronic 3: Hazardous to the aquatic environment - long-term aquatic hazard – Category 3

· ***Sources***
(EC) No 1907/2006 (REACH) as amended.
(EC) No. 1272/2008 (CLP) in the valid version
Guidance on the compilation of safety data sheets as amended (ECHA)
Guidance on labelling and packaging according to Regulation (EC) No 1272/2008 (CLP) as amended (ECHA)
Safety data sheets of the ingredients
ECHA homepage - Information on chemicals

· **** Data compared to the previous version altered.***