

Safety Data Sheet
Regulation (EC) No. 1907/2006, 1272/2008



01795-1001
EFSH21042060-CG-01

Issue Date: 2021-05-06

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

- **1.1 Product identifier**
- **Trade name:** Watercolor cake paint set
- **Registration number:** No available data.
- **UFI number:** No available data.
- **Other means of identification:** No available data.
- **1.2 Relevant identified uses of the substance or mixture and uses advised against on**
- **Application of the substance/ mixture:** Drawing.
- **Uses advised against:** No available data.
- **Reason why uses advised against:** No available data.
- **1.3 Details of the supplier of the safety data sheet**
- **Manufacturer/Supplier:**
- **Tel:** /
- **Fax:** /
- **Email:** /
- **Only Representative/other EU contact point:** No information available.
- **Further information obtainable from:** /

1.4 Emergency telephone number

Country	Official advisory body	Address	Emergency number	Remark
Austria	Vergiftungsinformationszentrale (Poisons Information Centre)	Stubenring 6 1010 Wien	+43 1 406 43 43	
Belgium	Centre Anti-Poisons/ Antigifcentrum c/o Hôpital Central de la Base - Reine Astrid	Rue Bruyn 1 B -1120 Bruxelles/Brussel	+32 70 245 245	Please dial: 070 245 245 for any urgent questions about intoxication (free of charge 24/7), if not accessible, dial: 02 264 96 30 (standard fee)
Bulgaria	Национален токсикологичен информационен център (National Toxicological Information Centre) Многопрофилна болница за активно лечение и специална медицина "Н.И.Пирогов" (National Clinical Toxicology Centre), Emergency Medical Institute "Pirogov"	21 Tottleben Boulevard 1606 SOFIA	+359 2 9154 409	
Croatia	Centar za kontrolu otrovanja Institut za medicinska	Ksaverska Cesta 2 p.p. 291	+385 1 234 8342	

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	<i>istraživanja i medicinu rada</i>	<i>10000 Zagreb</i>		
<i>Cyprus</i>	<i>Κέντρο Δηλητηριάσεων</i>		<i>1401</i>	<i>Operating hours 24 hours / 24 hours, 7 days a week</i>
<i>Czech Republic</i>	<i>ToxikologickéinformačnístřediskoKlini kapracovníholékařstvíVFN a I. LF UK</i>	<i>Na Bojišti 1 120 00 Praha 2</i>	<i>+420 224 919 293 +420 224 915 402</i>	
<i>Denmark</i>	<i>Giftilinjen Bispebjerg Hospital</i>	<i>Bispebjerg Bakke 23 2400 København NV</i>	<i>+45 82 12 12 12</i>	
<i>Estonia</i>	<i>Mürgistusteabekeskus</i>	<i>Gonsiori 29 15027 Tallinn</i>	<i>16662 +372 626 93 90</i>	
<i>Finland</i>	<i>Myrkytystietokeskus</i>	<i>Stenbäckinkatu 9 PO BOX 100 29 Helsinki</i>	<i>+358 9 471 977 +358 9 4711</i>	
<i>France</i>	<i>Centre Antipoison et de Toxicovigilance de Paris Hôpital Fernand Widal</i>	<i>200 rue du Faubourg Saint-Denis 75475 Paris Cedex 10</i>	<i>+33 1 40 05 48 48</i>	
<i>France</i>	<i>Centre Antipoison et de Toxicovigilance de Marseille Hôpital Sainte Marguerite</i>	<i>270 boulevard de Sainte Marguerite 13274 Marseille Cedex 09</i>	<i>+33 4 91 75 25 25</i>	
<i>Germany</i>	<i>Giftnotruf München Toxikologische Abteilung der II. Med. Klinik und Poliklinik rechts der Isar der Technischen Universität München</i>	<i>Ismaninger Straße 22 81675 München</i>	<i>+49 (0) 89 19240</i>	
<i>Germany</i>	<i>Giftnotruf der Charité CBF, Haus VIII (Wirtschaftgebäude), UG</i>	<i>Hindenburgdamm 30 12203 Berlin</i>	<i>+49 (0) 30 19240</i>	
<i>Greece</i>	<i>Poisons Information Centre Children's Hospital P&A Kyriakou</i>	<i>11762 Athens</i>	<i>+30 2 10 779 3777</i>	
<i>Hungary</i>	<i>Országos Kémiai Biztonsági Intézet Egészségügyi Toxikológiai Tájékoztató Szolgálat</i>	<i>Nagyvárud tér 2. 1437 Budapest, Pf. 839 1097 Budapest</i>	<i>+36 80 20 11 99</i>	
<i>Iceland</i>	<i>Eitrunarmiðstöð Landspítali</i>	<i>Fossvogi 108 Reykjavik</i>	<i>+354 543 22 22</i>	
<i>Ireland</i>	<i>National Poisons Information Centre Beaumont Hospital</i>	<i>PO Box 1297 Beaumont Road 9 Dublin</i>	<i>+353 1 809 2566 (Healthcare professionals-24/7) +353 1 809 2166 (public, 8am - 10pm, 7/7)</i>	
<i>Italy</i>	<i>Centro Antiveleni Dipartimento di Tossicologia Clinica, Università Cattolica del Sacro Cuore</i>	<i>Largo Agostino Gemelli 8 168 Roma</i>	<i>+39 06 305 4343</i>	
<i>Latvia</i>	<i>Valsts Toksikoloģijas centrs, Saindēšanās un zāļu informācijas centrs</i>	<i>Hipokrāta 2 1038 Rīga</i>	<i>+371 67 04 24 73</i>	

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Lithuania	Apsinuodijimų informacijos biuras	Birutės g. 56 8110 Vilnius	+370 5 236 20 52 +370 687 53378	
Luxembourg	Centre Anti-Poisons/ Antigifcentrum c/o Hôpital Central de la Base - Reine Astrid	Rue Bruyn 1 1120 Bruxelles/Brussel	+352 8002 5500	
Malta	Medicines & Poisons Info Office	Mater Dei Hospital MSD Msida	+356 2545 6504	
Netherlands	Nationaal Vergiftigingen Informatie Centrum Universitair Medisch Centrum Utrecht, Het Nationaal Vergiftigingen Informatie Centrum (NVIC) informeert (dieren-) artsen, apothekers en andere professionele hulpverleners over de mogelijke gezondheidseffecten en behandelingsmogelijkheden bij vergiftigingen. Het NVIC is hiervoor dag en nacht bereikbaar, zowel telefonisch als via internet	Huispostnummer B.00.118 PO Box 85500 3508 GA Utrecht	+31 30 274 88 88	Only for the purpose of informing medical personnel in cases of acute intoxications
Norway	Giftinformasjonen Helsedirektoratet	P.O. Box 7000 St. Olavs Plass 130 Oslo	+47 22 591300	
Poland	National Poisons Information Centre The Nofer Institute of Occupational Medicine (Łódź)	ul. Teresy 8 P.O. BOX 199 90950 Łódź	+48 42 63 14 724	
Portugal	Centro de Informação Antivenenos Instituto Nacional de Emergência Médica	Rua Almirante Barroso, 36 1000-013 Lisboa	+351 808 250 143	
Romania	Department of Clinical Toxicology Spitalul de Urgenta Floreasca	Calea Floreasca Bucuresti	+40 21 230 8000	
Serbia	Nacionalni centar za kontrolu trovanja - VMA	Crnotravska 17 11000 Beograd	+381 11 360 84 40 (24h) +381 11 3672 187	
Slovakia	Národné toxikologické informačné centrum Univerzitná nemocnica Bratislava, pracovisko Kramáre, Klinika pracovného lekárstva a toxikológie	Limbová 5 833 05 Bratislava	+421 2 54 77 41 66	
Slovenia	Center za kliničnotoksikologijo in farmakologijo Internaklinika, UKCL	Zaloška cesta 7 1525 Ljubljana	+386 41 650 500	
Spain	Servicio de Información Toxicológica Instituto Nacional de Toxicología y Ciencias Forenses,	Carretera de San Jerónimo Km 0,4 41080 Sevilla	+34 91 562 04 20	(Toxicological emergencies only). Information in

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	<i>Departamento de Sevilla</i>			<i>Spanish (24/7)</i>
<i>Spain</i>	<i>Servicio de Información Toxicológica Instituto Nacional de Toxicología y Ciencias Forenses, Departamento de Madrid</i>	<i>C/José Echegaray n°4 28232 Las Rozas de Madrid</i>	<i>+34 91 562 04 20</i>	<i>(Toxicological emergencies only). Information in Spanish (24/7)</i>
<i>Sweden</i>	<i>Giftinformationscentralen</i>	<i>Box 60 500 171 76 Stockholm</i>	<i>112 – begär Giftinformation +46 10 456 6700 (Från utlandet)</i>	
<i>Switzerland</i>	<i>Tox Info Suisse</i>	<i>Freiestrasse 16 8032 Zürich</i>	<i>145</i>	<i>(from abroad: +41 44 251 51 51) non urgent inquiry: +41 44 251 66 66</i>
<i>United Kingdom</i>	<i>National Poisons Information Service (Belfast Centre) Royal Victoria Hospital</i>	<i>Grosvenor Road BT12 6BA Belfast</i>	<i>0344 892 0111</i>	<i>Only for the purpose of informing medical personnel in cases of acute intoxications</i>

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

2.1.1 Classification according to regulation (EC) 1272/2008: The product is not classified according to CLP Regulation.

Regulation (EC) No 1272/2008 [CLP]	Classification procedure
Not applicable	Not applicable

2.2 Label elements

Labeling according to Regulation (EC) No 1272/2008: The product is not labelled according to CLP Regulation.

Hazard pictograms: Not applicable

Signal word: Not applicable

Hazard-determining components of labelling: Not applicable

Hazard statements: Not applicable

Precautionary statement: Not applicable

Supplemental label elements: Not applicable

2.3 Other hazards

None ingredients (≥0.1%) meets the criteria for PBT/vPvB in accordance with Annex XIII.

None ingredients (≥0.1%) identified as having endocrine disrupting properties according to Regulation (EU) 2017/2100.

SECTION 3: Composition/information on ingredients

3.1 Substance

Not applicable

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· 3.2 Mixtures

· Description of the mixture: Watercolor cake paint set.

Ingredients:						
Substance	CAS No.	Index No.	EC No.	w/w, %	CLP Classification	SCL/M-factor/ATE
Calcium carbonate	471-34-1	-	207-439-9	35	None	-
Maltodextrin	9050-36-6	-	232-940-4	20	None	-
Water	7732-18-5	-	231-791-2	10	None	-
May contain following colorants:						
Titanium dioxide	1317-80-2	-	215-282-2	30	None	-
Pigment Red 21	6410-26-0	-	229-096-4	5	Skin Irrit. 2, H315 Eye Irrit. 2, H319 STOT SE 3, H335	-
Pigment Red 49:1	1103-38-4	-	214-160-6	5	None	-
Pigment Red 8	6410-30-6	-	229-100-4	5	None	-
Pigment Orange 13	3520-72-7	-	222-530-3	5	None	-
Pigment Orange 71	84632-50-8	-	412-640-1	5	None	-
Pigment Orange 73	84632-59-7	-	416-250-2	5	None	-
Pigment Orange 39	15876-57-0	-	240-010-4	5	None	-
Pigment Yellow 155	68516-73-4	-	271-176-6	5	None	-
Pigment Yellow 1	2512-29-0	-	219-730-8	5	None	-
Pigment Yellow 139	36888-99-0	-	253-256-2	5	None	-
Pigment Yellow 151	31837-42-0	-	250-830-4	5	None	-
Pigment Green 7	1328-53-6	-	215-524-7	5	None	-
Pigment Green 36	14302-13-7	-	238-238-4	5	None	-
Pigment Blue 15	147-14-8	-	205-685-1	5	None	-
Pigment Black 31	67075-37-0	-	266-564-7	5	None	-
Pigment Blue 27	12240-15-2	-	-	5	None	-
Pigment Blue 60	81-77-6	-	201-375-5	5	None	-
Pigment Blue 29	57455-37-5	-	-	5	None	-
Pigment Violet 23	6358-30-1	-	228-767-9	5	None	-
Pigment Violet 48	68608-93-5	-	271-811-7	5	None	-
Pigment Violet 36	5462-29-3	-	226-750-0	5	None	-
Pigment Violet 16	10101-66-3	-	233-257-4	5	None	-
Pigment Brown 23	35869-64-8	-	252-772-5	5	None	-
Pigment Brown 25	6992-11-6	-	230-258-1	5	None	-
Natural Brown 10	8028-89-5	-	232-435-9	5	None	-
Pigment Red 31	6448-96-0	-	229-246-9	5	None	-
Pigment Red 13	6535-47-3	-	229-441-9	5	None	-
Pigment Red 48:4	5280-66-0	-	226-102-7	5	None	-

Additional information:

Full text of H- and EUH-phrases: see SECTION 16.

SECTION 4: First aid measures

· 4.1 Description of first aid measures

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General advice: No special immediate medical required.

After inhalation: Supply with fresh air. Get medical attention if you feel unwell.

After skin contact: No special measures required normally. If there are signs of irritation or other symptoms seek medical attention.

After eye contact: Rinse eyes with water. If eye irritation occurs: Get medical advice/attention.

After swallowing: Rinse mouth. Do NOT induce vomiting. Call a POISON CENTER/doctor if you feel unwell.

- **4.2 Most important symptoms and effects, both acute and delayed:** *No known symptoms or effects.*
- **4.3 Indication of any immediate medical attention and special treatment needed:** *No special immediate medical attention or special treatment needed.*

SECTION 5: Fire-fighting measures

- **5.1 Extinguishing media**
- *Suitable extinguishing agents: Use CO₂, chemical powder, water spray or alcohol resistant foam to extinguish.*
- *Unsuitable extinguishing media: No special unsuitable extinguishing media.*
- **5.2 Special hazards arising from the substance or mixture:** *No hazardous arising from the mixture.*
- **5.3 Advice for firefighters**
- *Protective equipment: Wear self-contained breathing apparatus for firefighting.*

SECTION 6: Accidental release measures

- **6.1 Personal precautions, protective equipment and emergency procedures**
- **6.1.1 For non-emergency personnel**
- *Protective equipment: Dusk mask.*
- *Emergency procedures: Avoid breathing dust/ mist; Avoid contact with eyes.*
- **6.1.2 For emergency responders**
- *Personal protective equipment: Use suitable protective equipment for personal protection.*
- **6.2 Environmental precautions:**
- *Prevent further leakage or spillage if safe to do so; Prevent spillage from entering drains, sewer, basement or confined areas; if the spillage contaminates rivers, lakes or drains inform respective authorities.*
- **6.3 Methods and material for containment and cleaning up:**
- *Sweep up and shovel into suitable containers for disposal; Ensure good ventilation; Dispose contaminated material as waste according to section 13.*
- **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 at workplace; Prevent contact with eyes.*
- **Information about fire and explosion protection:** *Normal measures for preventive fire protection.*
- **7.2 Conditions for safe storage, including any non-compatibility**
- **Requirements to be met by storerooms and receptacles:** *Store in a dry, cool and well-ventilated place.*

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- **Information about storage in one common storage facility:** No further requirements.
- **Further information about storage conditions:** No further requirements.
- **Storage class:** 13.
- **7.3 Specific end use(s):** See section 1.2.

SECTION 8: Exposure controls/personal protection

· **8.1 Control parameters**

· **Ingredients with limit values that require monitoring at the workplace:**

Country	Limit value - Eight hours	Limit value - Short term
471-34-1 Calcium carbonate		
France	10 mg/m ³ Inhalable aerosol	-
Hungary	10 mg/m ³ Inhalable aerosol	-
Ireland	10 mg/m ³ Inhalable fraction; 4 mg/m ³ Respirable fraction	-
Latvia	6 mg/m ³	-
Poland	10 mg/m ³	-
United Kingdom	10 mg/m ³ Inhalable fraction; 4 mg/m ³ Respirable fraction	-

· **DNELs:**

DNEL type	DNEL worker value	DNEL consumer value
471-34-1 Calcium carbonate		
Local effects	Long-term, inhalation exposure	4.26 mg/m ³
		1.06 mg/m ³

· **PNECs:**

PNEC type	Value
471-34-1 Calcium carbonate	
Sewage treatment plant (STP)	100 mg/L

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

· **8.2 Exposure controls**

· **Based on the composition shown in section 3, the following measures are suggested for occupational safety measure.**

· **Appropriate engineering controls:**

Handle in accordance with good industrial hygiene and safety practice; Wash hands and face before breaks and at the end of work. See section 7 for information about design of technical facilities.

· **Personal protective equipment**

· **Eye and face protection:** No special eye and face protection required.

· **Skin protection**

· **Hand protection:** No special protection of hands required.

· **Other skin protection:** No special protection required.

· **Respiration protection:** Dust mask is recommended.

· **Thermal hazards:** No special requirement.

· **Environmental exposure controls:**

Control measures must be made in accordance with Community environmental protection legislation.

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SECTION 9: Physical and chemical properties	
· 9.1 Information on basic physical and chemical properties	
· Physical state	Solid
· Color	Various
· Odor & Odor threshold	Odorless
· Melting point/freezing point (or softening point/range)	Not determined
· Boiling point or initial boiling point and boiling range	100°C (water)
· Flammability	Not flammable solid
· Lower and upper explosion limit	Not applicable
· Flash point	Not applicable
· Auto-ignition temperature	Not applicable
· Decomposition temperature	Not determined
· pH	4-8 at 20°C, 10g/L
· Kinematic viscosity (mm ² /s)	Not applicable
· Solubility	Soluble in water
· Partition coefficient n-octanol/water (log value)	Not determined
· Vapor pressure	Not determined
· Density and/or relative density	Not determined
· Relative vapor density	Not applicable
· Particle characteristics	Not applicable
· 9.2 Other information	
· 9.2.1 Information with regard to physical hazard classes:	
· Explosives	Not applicable
· Flammable gases	Not applicable
· Aerosols	Not applicable
· Oxidizing gases	Not applicable
· Gases under pressure	Not applicable
· Flammable liquids	Not applicable
· Flammable solids	Not applicable
· Self-reactive substances and mixtures	Not applicable
· Pyrophoric liquids	Not applicable
· Pyrophoric solids	Not applicable
· Self-heating substances and mixtures	Not applicable
· Substances and mixtures, which emit flammable gases in contact with water	Not applicable
· Oxidizing liquids	Not applicable
· Oxidizing solids	Not applicable
· Organic peroxides	Not applicable
· Corrosive to metals	Not applicable
· Desensitised explosives	Not applicable
· 9.2.2 Other safety characteristics	
· Mechanical sensitivity	Not applicable
· Self-accelerating polymerisation temperature	Not applicable
· Formation of explosible dust/air mixtures	Not applicable

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· Acid/alkaline reserve	Not applicable
· Evaporation rate	Not applicable
· Miscibility	Not determined
· Conductivity	Not applicable
· Corrosiveness	Not applicable
· Gas group	Not applicable
· Redox potential	Not applicable
· Radical formation potential	Not applicable
· Photocatalytic properties	Not applicable
· Other physical and chemical parameters	Not determined

SECTION 10: Stability and reactivity

- **10.1 Reactivity:** The product is no-reactive under normal conditions of use, storage and transport.
- **10.2 Chemical stability:** Under storage at normal ambient temperatures, the product is stable.
- **10.3 Possibility of hazardous reactions:** No known hazardous reaction.
- **10.4 Conditions to avoid:** No special avoid conditions.
- **10.5 Incompatible materials:** Acids, strong oxidizing agents.
- **10.6 Hazardous decomposition products:** Does not decompose when used for intended uses.

SECTION 11: Toxicological information

- **11.1 Information on toxicological effects**
- **Acute toxicity:** Based on available data, the classification criteria are not met.

LD50/LC50 values relevant for classification:

471-34-1 Calcium carbonate		
Rat	LD50-oral	6450mg/kg
3520-72-7 Pigment Orange 13		
Rat	LD50-oral	>5000mg/kg

Remark: All the above data are from literature.

- **Skin corrosion/irritation:** Based on available data, the classification criteria are not met.
- **Serious eyes damage/ irritation:** Based on available data, the classification criteria are not met.
- **Respiratory or skin sensitization:** Based on available data, the classification criteria are not met.
- **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.
- **Summary of evaluation of the CMR properties:** Not classified as CMR product.
- **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.

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· **Aspiration hazard:** Based on available data, the classification criteria are not met.

11.2 Information on other hazards**11.2.1 Endocrine disrupting properties:**

None ingredient ($\geq 0.1\%$) is considered to have endocrine-disrupting properties with respect to humans as it meets the criteria set out in section A of Regulation (EU) No 2017/2100.

11.2.2 Other information: No known other relevant information on adverse health effects.

SECTION 12: Ecological information**12.1 Toxicity:****LCS0/EC50/NOEC values relevant for classification:**

471-34-1 Calcium carbonate	
Toxicity to aquatic algae and cyanobacteria	EC50 (72 h) 14 mg/L
Toxicity to microorganisms	EC50 (3 h) 1 g/L

· **12.2 Persistence and degradability:** No available data.

· **12.3 Bio-accumulative potential:** No available data.

· **12.4 Mobility in soil:** No available data.

12.5 Results of PBT and vPvB assessment

This mixture does not contain any substances ($\geq 0.1\%$) that are assessed to be a PBT or a vPvB.

12.6 Endocrine disrupting properties:

None ingredient ($\geq 0.1\%$) does not have endocrine disrupting properties with respect to non-target organisms as it does not meet the criteria set out in section B of Regulation (EU) No 2017/2100.

· **12.7 Other adverse effects:** No known other adverse effects.

12.8 Additional ecological information

· **General notes:** WGK1 (German Regulation) (self-assessment): Low hazard to waters.

Do not allow large quantities of the product to reach ground water, water course or sewage system.

SECTION 13: Disposal consideration**13.1 Waste treatment methods**

· **Recommendation:** Small quantities can be disposed together with household garbage; Large quantities disposed must be in according to the local regulation.

13.2 Un-cleaned packaging

· **Recommendation:** Dispose of contents/container in according to the local/regional/national/ international regulation.

SECTION 14: Transport information**14.1 UN-Number**

ADR, RID, ADN, IMDG, IATA

Not regulated as dangerous transport goods, not applicable

14.2 UN proper shipping name

ADR, RID, ADN, IMDG, IATA

Void

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· 14.3 Transport hazard class (es) ADR, RID, ADN, IMDG, IATA Class Label	Void Void
· 14.4 Packing group ADR, RID, ADN, IMDG, IATA	Void
· 14.5 Marine pollution	No
· 14.6 Special precautions for user · Danger code (Kemler) · EMS number	Void Void Void
· 14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code	Void

SECTION 15: Regulatory information

- 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture
- MAK (German Maximum Workplace Concentration): None of the ingredients is listed.
- Directive 2012/18/EU
- Named dangerous substances-ANNEX I: None of the ingredients is listed.
- Seveso category: Not applicable
- Qualifying quantity (tonnes) for the application of lower-tier requirements: Not applicable
- Qualifying quantity (tonnes) for the application of upper-tier requirements: Not applicable
- National regulations.
- Water hazard class: WGK1 (German Regulation) (self-assessment): Low hazard to waters.
- Other regulations, limitations and prohibitive regulations
- SVHC Candidate list of REACH Regulation Annex XIV Authorization: None of the ingredients is listed.
- REACH Regulation Annex XVII Restriction: None of the ingredients is listed.
- REACH Regulation Annex XIV Authorization List: None of the ingredients is listed.
- 15.2 Chemical safety assessment: A Chemical Safe Assessment has not been carried out.

SECTION 16: Other information

- 16.1 Indication of changes:
Not applicable

16.2 Abbreviations and acronyms:

ADR: Accord européen sur le transport 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.

CAS: Chemical Abstracts Service (division of the American Chemical Society)

DNEL: Derived No-Effect Level (REACH)

PNEC: Predicted No-Effect Concentration (REACH)

PBT: Persistent, Bio accumulative and Toxic

vPvB: very persistent and very bio accumulative

SVHC: Substance of Very High Concern

LD50: Lethal dose, 50 percent

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Safety Data Sheet
Regulation (EC) No. 1907/2006, 1272/2008



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*LC50: Lethal concentration, 50 percent**EC50: Concentration of maximal effect, 50 percent**NOEC: No observed effect concentration**Skin Irrit. 2: Skin corrosion/irritation, hazard category 2**Eye Irrit. 2: Eye damage/irritation, hazard category 2**STOT SE 3: Specific target organ toxicity after single exposure, hazard category 3***· 16.3 Key literature references and sources for data:**<https://echa.europa.eu/><https://chem.nlm.nih.gov/><https://www.osha.gov/><http://www.unece.org/><http://www.imo.org/><https://www.dguv.de/><https://epa.govt.nz/><http://www.ilo.org/><https://www.phmsa.dot.gov/>**· 16.4 Classification for mixtures and used evaluation method according to regulation (EC) 1207/2008 (CLP):**

Not applicable

· 16.5 Relevant H- and EUH-phrases (number and full text):*H315 Causes skin irritation**H319 Causes serious eye irritation**H335 May cause respiratory irritation***· 16.6 Training advice:***Workers must be educated and trained so they can read SDS and understand the hazards, and know how to work safely with hazardous products.***· 16.7 Further information***The contents and format of this SDS are in accordance with Regulation (EC) No 1907/2006, its amendment Regulation (EU) No 2020/878 and (EC) No 1272/2008.***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.*

End of safety data sheet

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