QuelStop Ablative Coating



According to REACH Regulation (EC) No 1907/2006, as amended by UK REACH Regulations SI 2019/758

Product name	QuelStop Ablative Coating	
Product Code(s)	QSC5KG	
Revision Date	01/04/2025	ARATTA COATRA
Revision number	03	

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

1.1 Product Identifier		
Product form	Mixture	
Product name	QuelStop Ablative Coating	
Product Code	QSC5KG	
Type of Product	Surface coatings and colourants	
Product group	Trade product	
Colour	White	

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		
Industrial/ Professional use spec	For professional use only	
Use of the substance/ mixture	Coatings and paints, thinners, paint removers	

1.2.2 Uses advised against	
No additional information available	

1.3 Details of the supplier of the safety data sheet

Company Name	Quelfire Limited
	Unit 4
	Spitfire
	Road
	Wardle
	Nantwich
	Cheshire
	CW5 6HT
Tel	0161 928 7308
Email	technical@quelfire.co.uk

1.4 Emergency Telephone Number

Emergency Telephone Number	(+44) 0161 928 7308	
Language	English	
Operating Hours Monday – Friday 8am – 5pm GMT		
Call 999 for Emergency. Call 111 for non-emergency medical advice		

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SECTION 2: Hazards Identification

2.1 Classification of the substance of 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

Label according to Regulation (EC) No. 1272/2008 [CLP]		
EUH-statement	EUH208 - Contains 1,2-benzisothiazol-3(2H)-one; 1,2-benzisothiazolin-3-one	
	(2634-33-5), reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-	
	methyl-2H-isothiazol-3-one (3:1). May produce an allergic reaction.	
	EUH210 - Safety data sheet available on request.	

2.3 Other Hazards

Other hazards which do not result in classification: Dust formation.

Contains no PBT and/or vPvB substances ≥ 0.1% assessed in accordance with UK REACH 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 substance(s) are 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 %

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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]
Calcium carbonate	(CAS-No.) 471-34-1	30 – 50	Not classified
	(EC-No.) 207-439-9		
Aluminium Hydroxide	(CAS-No) 21645-51-2	10-30	Not classified
	(EC-No) 244-492-7		
	(REACH No) 01-2119529246-39		
Titanium Dioxide	(CAS-No.) 13463-67-7	< 1	Carc. 2, H351
	(EC-No.) 236-675-5		
	(EC Index-No.) 022-006-00-2		
	(REACH-no) 01-2119489379-17		
Reaction mass of 5-chloro-2-	(CAS No) 55965-84-9	0.001	Acute Tox. 2 (inhalation), H330
methyl-2H-isothiazol-3-one	(EC Index No) 613-167-00-5		Acute Tox. 2 (dermal), H310
and 2-methyl-2H-isothiazol-3- one (3:1)			Acute Tox. 3 (Oral), H301
one (3.1)			Skin Irrit. 1C, H314
			Eye Dam. 1, H318
			Skin Sens. 1, H317
			Aquatic Acute 1, H400 (M=100)
			Aquatic Chronic 1, H410 (M=100)

Name	Product Identifier	specific Concentration limits
Reaction mass of 5-chloro-2- methyl-2H-isothiazol-3-one	(CAS No) 55965-84-9 (EC Index No) 613-167-00-5	(0.0015 ≤C≤ 100) Skin sens. 1A, H317 (0.06 ≤C≤ 0.6) Skin Irrit. 2, H315
and 2-methyl-2H-isothiazol-3- one (3:1)		$(0.06 \le C \le 0.6)$ Eye Irrit. 2, H319 $(0.6 \le C \le 100)$ Skin Corr. 1C, H314
		(0.6 ≤C≤ 100) Eye Dam. 1, H318

Comments	Titanium dioxide Note 10 : The classification as a carcinogen by inhalation
	applies only to mixtures in powder form containing 1 % or more of titanium
	dioxide which is in the form of or incorporated in particles with aerodynamic
	diameter ≤ 10 μm.

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

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SECTION 4: First aid measures

4.1 Description of first aid measures

General	If you feel unwell, seek medical advice
Skin contact	Wash skin with plenty of water
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
Ingestion	Call a poison centre or a doctor if you feel unwell.
Inhalation	Remove person to fresh air and keep comfortable for breathing

4.2 Most important symptoms and effects, both acute and delayed

Symptoms/ effects after skin contact	May cause slight irritation to the skin.
Symptoms/ effects after eye contact	May cause minor eye irritation
Symptoms/ effects after ingestion	May cause a light irritation of the linings of the mouth, throat, and gastrointestinal tract
Symptoms/ effects after inhalation	May cause minor irritation to the respiratory tract and to other mucous membranes

4.3 Indication of any immediate medical attention and special treatment needed

Treat symptomatically

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SECTION 5: Fire-Fighting measures	
5.1 Extinguishing media	
Suitable Extinguishing Media	Water spray. Dry Powder. Foam. Carbon Dioxide
5.2 Special hazards arising from the substance or I	mixture
Hazardous decomposition products in case of fire	Thermal decomposition generates: Carbon dioxide. Carbon monoxide. 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.

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For further information refer to section 8: "Exposure controls/personal

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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.

protection".

6.2. Environmental precautions

Avoid release to the environment.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up	Ventilate spillage area. Shovel or sweep up and put in a closed container for disposal. Take up liquid spill into absorbent material. Take up mechanically (sweeping, shoveling) and collect in suitable container for disposal. Prevent
	the product from entering drains or confined areas.
Other Information	Dispose of materials or solid residues at an authorized site.

6.4. Reference to other sections

For further information refer to section 8: "Exposure controls/personal protection". For further information refer to section 13.

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SECTION 7: Handling and storage

7.1. Precautions for safe handling

Handling requirements	Ensure good ventilation of the workstation. Wear personal protective equipment. Avoid dust formation.
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 in a well-ventilated place. Keep cool.
Incompatible products	Strong acids.

7.3. Specific end use(s)

No additional information available.

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SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Aluminium Hydroxide (21645-51-2)	
Latvia - Occupational Exposure Limits	
Local name	Alumīnija hidroksīds
OEL TWA	6 mg/m³
Regulatory reference	Ministru kabineta 2007. gada 15. maija noteikumiem Nr. 325 (Grozījumi Ministru kabineta 2011. gada 1. februārī noteikumiem Nr. 92)
Lithuania - Occupational Exposure Limits	
Local name	Aliuminio hidroksidas
IPRV (OEL TWA)	6 mg/m³
Remark	F (fibrogeninis poveikis)
Regulatory reference	LIETUVOS HIGIENOS NORMA HN 23:2011 (Nr. V-695/A1-272, 2018-06-12)
Poland - Occupational Exposure Limits	
Local name	Wodorotlenek glinu
NDS (OEL TWA)	2.5 mg/m³ w przeliczeniu na Al: frakcja wdychalna 1.2 mg/m³ w przeliczeniu na Al: frakcja respirabilna
Remark	Frakcja wdychalna – frakcja aerozolu wnikająca przez nos i usta, która po zdeponowaniu w drogach oddechowych stwarza zagrożenie dla zdrowia. Frakcja respirabilna – frakcja aerozolu wnikająca do dróg oddechowych, która stwarza zagrożenie dla zdrowia po zdeponowaniu w obszarze wymiany gazowej.
Regulatory reference	Dz. U. 2018 poz. 1286
Slovakia - Occupational Exposure Limits	
Local name	Hydroxid hlinitý
NPHV (OEL TWA) [1]	4 mg/m³ inhalovateľná frakcia – prach
	1.5 mg/m³ respirabilná frakcia – prach
Regulatory reference	Nariadenie vlády č. 355/2006 Z. z. (236/2020 Z. z.)

Titanium Dioxide (13463-67-7)	
Belgium - Occupational Exposure Limits	
Local name	Titane (dioxyde de) # Titaandioxide
OEL TWA	10 mg/m³
Regulatory reference	Koninklijk besluit/Arrêté royal 11/05/2021
Denmark - Occupational Exposure Limits	
Local name	Titandioxid
OEL TWA [1]	6 mg/m³ beregnet som Ti
Regulatory reference	BEK nr 2203 af 29. november 2021
Greece - Occupational Exposure Limits	
Local name	Τιτανίου διοξείδιο
OEL TWA	10 mg/m³ εισπν.
	5 mg/m³ σναπν.
Regulatory reference	Π.Δ. 90/1999 - Προστασία της υγείας των εργαζομένων που εκτίθενται σε ορισμένους χημικούς παράγοντες κατά τη διάρκεια της εργασίας τους

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Titanium Dioxide (13463-67-7)	
France - Occupational Exposure Limits	
Local name	Titane (dioxyde de), en Ti
VME (OEL TWA)	10 mg/m³
Remark	Valeurs recommandées/admises
Regulatory reference	Circulaire du Ministère du travail (réf.: INRS ED 984, 2016)
Latvia - Occupational Exposure Limits	
Local name	Titāna dioksīds
OEL TWA	10 mg/m³
Regulatory reference	BEK nr 2203 af 29. november 2021
Lithuania - Occupational Exposure Limits	
Local name	Titano dioksidas
IPRV (OEL TWA)	5 mg/m³
Regulatory reference	LIETUVOS HIGIENOS NORMA HN 23:2011 (Nr. V-695/A1-272, 2018-06-12)
Poland - Occupational Exposure Limits	
Local name	Ditlenek tytanu
NDS (OEL TWA)	10 mg/m³ frakcja wdychalna

Calcium carbonate (471-34-1)	Calcium carbonate (471-34-1)	
France - Occupational Exposure Limits		
Local name	Calcium (carbonate de) (Calcite) (Marbre)	
WEL TWA (OEL TWA)	10 mg/m³	
Remark	Valeurs recommandées/admises	
Regulatory reference	Circulaire du Ministère du travail (réf.: INRS ED 984, 2016)	
Germany - Occupational Exposure Limits (TRGS 55	2)	
Concentration limits	6 mg/m³	
Latvia - Occupational Exposure Limits		
Local name	Kalcija karbonāts	
OEL TWA	6 mg/m³	
Regulatory reference	Ministru kabineta 2007. gada 15. maija noteikumiem Nr. 325 (Grozījumi Ministru kabineta 2011. gada 1. februārī noteikumiem Nr. 92)	
Poland - Occupational Exposure Limits		
Local name	Węglan wapnia	
NDS (OEL TWA)	10 mg/m³ frakcja wdychalna	
Remark	Frakcja wdychalna – frakcja aerozolu wnikająca przez nos i usta, która po zdeponowaniu w drogach oddechowych stwarza zagrożenie dla zdrowia.	
Regulatory reference	Dz. U. 2018 poz. 1286	

8.1.2. Recommended monitoring procedures
No additional information available

8.1.3. Air contaminants formed	
No additional information available	

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8.1.4. DNEL and PNEC

No additional information available

8.1.5. Control banding

No additional information available

8.2. Exposure controls

8.2.1 Appropriate engineering controls:

Ensure good ventilation of the workstation.

8.2.2 Personal protective equipment:

Dust formation: dust mask. Gloves

Respiratory protection:

In case of insufficient ventilation, wear suitable respiratory equipment

Hand Protection					
Protective gloves					
Туре	Material	Permeation	Thickness (mm)	Penetration	Standard
Disposable gloves					EN ISO 374

Eye Protection			
Safety glasses			
Туре	Field of application	Characteristics	Standard
Safety glasses			EN 166

Skin and body protection:

Wear suitable protective clothing

Personal protective equipment symbol(s):









8.2.3 Environmental exposure controls:

Avoid release to the environment

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SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	Liquid
Appearance	Paste
Colour	White
Odour	No Data Available
Odour Threshold	No Data Available
рН	5 - 9
Relative evaporation rate (butylacetate=1)	No Data Available
Melting point	Not applicable
Freezing point	No Data Available
Boiling point	No Data Available
Flash point	No Data Available
Auto-ignition temperature	No Data Available
Decomposition temperature	No Data Available
Flammability	Not applicable
Vapour pressure	No Data Available
Relative vapour density at 20°C	No Data Available
Relative density	1.3 – 1.4
Solubility	No Data Available
Partition coefficient n-octanol/ water (Log Pow)	No Data Available
Viscosity, Kinematic	No Data Available
Viscosity, dynamic	No Data Available
Explosive properties	No Data Available
Oxidising properties	No Data Available
Explosive limits	No Data Available

9.2. Other information

No additional information available.

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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
Oxidising agents. Strong acids
10.6. Hazardous decomposition products
Under normal conditions of storage and use, hazardous decomposition should not be produced.

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SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity (oral)	Not classified
Acute toxicity (dermal)	Not classified
Acute toxicity (inhalation)	Not classified

Calcium carbonate (471-34-1)		
LD50 oral rat	> 5000 mg/kg bodyweight Animal: rat, Animal sex: female, Guideline: OECD Guideline 420 (Acute Oral Toxicity - Fixed Dose Method), Guideline: EU Method B.1 bis (Acute Oral Toxicity - Fixed Dose Procedure)	
LC50 inhalation rat	> 3 mg/l air Animal: rat, Guideline: OECD Guideline 403 (Acute Inhalation Toxicity), Guideline: EU Method B.2 (Acute Toxicity (Inhalation)), Guideline: EPA OPPTS 870.1300 (Acute inhalation toxicity)	
NOAEL (oral, rat, 90 days)	1000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 422 (Combined Repeated Dose Toxicity Study with the Reproduction / Developmental Toxicity Screening Test)	
Aspiration hazard	Not classified	

Aluminium Hydroxide (21645-51-2)		
LD50 oral rat	>2000 mg/kg bodyweight	
LC50 inhalation rat	>2.3 mg/l	
NOAEL (animal/male, FO/P)	1000mg/kg bodyweight	
STOT-single exposure	Not classified	
STOT-repeated exposure	Not classified	
Aspiration hazard	Not classified	
Potential adverse human health effects and	Based on available data, the classification criteria are not met.	
symptoms		

Titanium Dioxide (13463-67-7)		
LD50 oral rat	> 5000 mg/kg bodyweight Animal: rat, Animal sex: female, Guideline: OECD Guideline 425 (Acute Oral Toxicity)	
LC50 inhalation rat	> 6.8 mg/l/4h	
Skin corrosion/irritation	Not classified	
	pH: 6.5 - 9	
Serious eye damage/ Irritation	Not classified	
	pH: 6.5 - 9	
Respiratory or skin sensitisation	Not classified	
Germ cell mutagenicity	Not classified	
Carcinogenicity	Not classified	
Reproductive toxicity	Not classified	

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SECTION 12: Ecological information

12.1. Toxicity

Ecology – general	The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment.
Hazardous to the aquatic environment, short term (acute)	Not classified
Hazardous to the aquatic environment, long term (chronic)	Not classified
Not rapidly degradable	

Calcium carbonate (471-34-1)	
LC50 - Fish [1] > 10000	
EC50 - Crustacea [1]	> 1000
EC50 72h - Algae [1]	> 200 mg/l

Titanium Dioxide (13463-67-7)	
LC50 - Fish [1]	> 1000 mg/l
EC50 - Crustacea [1]	> 1000 mg/l
EC50 - Other aquatic organisms [1]	> 100 mg/l Test organisms (species):
EC50 72h - Algae [1] > 100 mg/l Test organisms (species): Pseudokirchneriella subcapitata (previous names: Raphidocelis subcapitata, Selenastrum capricornutu	
LOEC (chronic)	5 mg/l Test organisms (species): Daphnia magna Duration: '21 d'
NOEC (chronic)	≥ 2.92 mg/l Test organisms (species): Daphnia magna Duration: '21 d'

12.2. Persistence and degradability

No additional information available

12.3. Bioaccumulative potential

Not potentially bioaccumulable

Calcium carbonate (471-34-1)	
Partition coefficient n-octanol/water (Log Pow)	<1

12.4. Mobility in soil

Ecology - soil Product adsorbs onto the soil. Liquid product : Readily absorbed into

12.5. Results of PBT and vPvB assessment

No additional information available

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12.6. Endocrine disrupting properties
No additional information available
12.7. Other adverse effects
No additional information available

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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
Additional information	Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority. Packaging contaminated by the product: Disposal must be done according to official regulations. Non-contaminated packages may be recycled.

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SECTION 14: Disposal considerations

14.1. UN number

In accordance with ADR/ RID/ IMDG/ IATA/ ADN	
ADR	Not Applicable
RID	Not Applicable
IMDG	Not Applicable
IATA	Not Applicable
ADN	Not Applicable
No supplementary information available	

14.2. UN proper shipping name

In accordance with ADR/ RID/ IMDG/ IATA/ ADN	
ADR	Not Applicable
RID	Not Applicable
IMDG	Not Applicable
IATA	Not Applicable
ADN	Not Applicable
No supplementary information available	

14.3. Transport hazard class(es)

In accordance with ADR/ RID/ IMDG/ IATA/ ADN	
ADR	Not Applicable
RID	Not Applicable
IMDG	Not Applicable
IATA	Not Applicable
ADN	Not Applicable
No supplementary information available	

14.4. Packing group

In accordance with ADR/ RID/ IMDG/ IATA/ ADN	
ADR	Not Applicable
RID	Not Applicable
IMDG	Not Applicable
IATA	Not Applicable
ADN	Not Applicable
No supplementary information available	

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14.5. Environmental hazards

In accordance with ADR/ RID/ IMDG/ IATA/ ADN	
ADR	Not Applicable
RID	Not Applicable
IMDG	Not Applicable
IATA	Not Applicable
ADN	Not Applicable
No supplementary information 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. Transport in bulk according to Annex II of Marpol and the IBC Code

Not Applicable

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SECTION 15: Regulatory information

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

15.1.1. EU-Regulations				
REACH Annex XVII (Restriction List)	Contains no substance(s) listed on REACH Annex XVII (Restriction Conditions)			
REACH Annex XIV (Authorisation List)	Contains no substance(s) listed on REACH Annex XIV (Authorisation List)			
REACH Candidate List (SVHC)	Contains no substance(s) listed on the REACH Candidate List			
PIC Regulation (Prior Informed Consent)	Contains no substance(s) listed on the PIC list (Regulation EU 649/2012 concerning the export and import of hazardous chemicals)			
POP Regulation (Persistent Organic Pollutants)	Contains no substance(s) listed on the POP list (Regulation EU 2019/1021 on persistent organic pollutants)			
Ozone Regulation (1005/2009)	Contains no substance(s) listed on the Ozone Depletion list (Regulation EU 1005/2009 on substances that deplete the ozone layer)			
Explosives Precursors Regulation (2019/1148)	Contains no substance(s) listed on the Explosives Precursors list (Regulation EU 2019/1148 on the marketing and use of explosives precursors)			
Drug Precursors Regulation (273/2004)	Contains no substance(s) listed on the Drug Precursors list (Regulation EC 273/2004 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				
Germany				
Employment restrictions	Observe restrictions according Act on the Protection of Working Mothers (MuSchG). Observe restrictions according Act on the Protection of Young People in Employment (JArbSchG).			
Water hazard class (WGK)	WGK3, Highly hazardous to water (Classification according to AwSV, Annex 1).			
Hazardous Incident Ordinance (12. BlmSchV)	dinance (12. BlmSchV) Is not subject to the Hazardous Incident Ordinance (12. BlmSchV)			
Denmark				
Danish National Regulations	Young people below the age of 18 years are not allowed to use the product Pregnant/breastfeeding women working with the product must not be in direct contact with the product			

15.2. Chemical safety assessment

No chemical safety assessment has been carried out for the substance or the mixture by the supplier

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SECTION 16: Other information

Indication of changes				
Section	Changed item	Change	Comments	
2.3	Additional information	Added	Added information regarding dust formation	
3	3 Composition/information on ingredients		Added information regarding isothiazolinones and Titanium dioxide	
4.2	Symptoms/effects after eye contact Modified			
4.2	Symptoms/effects after ingestion Modified			
4.2	Symptoms/effects after skin contact	Modified		
5.2	Additional information	Added	Added information regarding pyrolysis products	
6.3	Additional information Added Added information regarding the disposal of s		Added information regarding the disposal of solid spills	
7.1	Precautions for safe handling Modified Avoid dust for		Avoid dust formation added	
7.2	Incompatible products Added Strong acids added		Strong acids added	
8.2	Additional information	Added	Added required EN standards for PPE	
12.3	Bioaccumulative potential	Added		
12.4	Mobility in soil	Modified	Added information regarding liquid product being absorbed into soil	
13.1	Additional information	Modified	EU LoW code and additional disposal information	

Abbreviati	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		
BLV	Biological Limit Value		
CAS-No.	Chemical Abstract Service number		
CLP	Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008		
DMEL	Derived Minimal Effect Level		
DNEL	Derived-No Effect Level		
EC50	Median effective concentration		
EC-No.	European Community Number		
EN	European Standard		
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		
OEL	Occupational Exposure Limit		
PBT	Persistent Bioaccumulative Toxic		
PNEC	Predicted No-Effect Concentration		
REACH	Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation (EC) No 1907/2006		





According to REACH Regulation (EC) No 1907/2006, as amended by UK REACH Regulations SI 2019/758

Abbreviations and acronyms		
RID	Regulations concerning the International Carriage of Dangerous Goods by Rail	
SDS	Safety Data Sheet	
vPvB	Very Persistent and Very Bioaccumulative	
WGK	Water Hazard Class	

Full Text of H- and EUH- statement	Full Text of H- and EUH- statement		
Acute Tox. 2 (Dermal)	Acute toxicity (Dermal), Category 2		
Acute Tox. 2 (Inhalation)	Acute toxicity (Inhalation), Category 2		
Acute Tox. 3 (Oral)	Acute toxicity (Oral), Category 3		
Acute Tox. 4 (Oral)	Acute toxicity (Oral), Category 4		
Aquatic Acute 1	Hazardous to aquatic environment – Acute Hazard, Category 1		
Aquatic Chronic 2	Hazardous to aquatic environment – Chronic Hazard, Category 2		
EUH205	Contains epoxy constituents. May produce an allergic reaction.		
EUH208	Contains 1,2-benzisothiazol-3(2H)-one; 1,2-benzisothiazolin-3-one(2634-33-5), reaction mass of 5-chloro2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1). May produce an allergic reaction.		
EUH210	Safety data sheet available on request.		
Eye Dam. 1	Serious eye damage/ eye irritation, category 1		
Eye Irrit. 2	Serious eye damage/ eye irritation, category 2		
Repr. 2	Reproductive toxicity, Category 2		
H301	Toxic if swallowed		
H302	Harmful if swallowed		
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		
н330	Fatal if inhaled		
H351	Suspected of causing cancer.		
H400	Very toxic to aquatic life		
H410	Very toxic to aquatic life with long lasting effects		
Skin Corr. 1C	Skin corrosion/ irritation, Category 1, sub-category 1C		
Skin Irrit. 2	Skin corrosion/ irritation, Category 2		
Skin sens. 1	Skin sensitisation, Category 1		
Skin sens. 1A	Skin sensitisation, Category 1A		

The above 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.