

**Safety Data Sheet according to
Regulation (EC) 'No. 2020/878****Construction
Products Group**
Europe**SECTION 1: Identification of the Substance/Mixture and of the Company/Undertaking**

1.1 Product Identifier	DECKSHIELD UV TOPCOAT PART A	Revision Date:	17/07/2023
Product Name:	Deckshield UV Topcoat Part A	Supersedes Date:	26/05/2021
		Version Number:	1
UFI Code:	USCO-80WD-W00F-FT2A		
Nanoform:	No		
1.2 Relevant identified uses of the substance or mixture and uses advised against	Coatings and paints, thinners, paint removers. Manual activities involving hand contact. Widespread use leading to inclusion into/onto article (indoor). Widespread use leading to inclusion into/onto article (outdoor). For use by appropriately trained applicators. Roller application or brushing. Low energy spreading of coatings. Advised against: Home DIY applications, because of the health hazards and training required. Advised against: others than recommended		
1.3 Details of the supplier of the safety data sheet			
Supplier:	Tremco CPG UK Limited Coupland Road Hindley Green WN2 4HT, UK Tel: +44 (0)1942 251400		
Datasheet Produced by:	ehs.uk@flowcrete.com		
1.4 Emergency telephone number:	CHEMTREC +001 703 5273887 (Outside US) CHEMTREC 1-800-424-9300 (Inside US)		

SECTION 2: Hazards Identification**2.1 Classification of the substance or mixture**

Classification according to Classification, Labeling & Packaging Regulation (EC) 1272/2008

HAZARD STATEMENTS

Flammable Liquid, category 3

H226

2.2 Label elements

Symbol(s) of Product



Signal Word

Warning

Named Chemicals on Label

None

HAZARD STATEMENTS

Skin drying or cracking	EUH066	Repeated exposure may cause skin dryness or cracking.
Allergic effects	EUH208	Contains fatty acids, c14-18 and c16-18-unsatd., maleated, reaction products with oleylamine. May produce an allergic reaction.
Flammable Liquid, category 3	H226	Flammable liquid and vapour.

PRECAUTION PHRASES

P210	Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P403+233	Store in a well-ventilated place. Keep container tightly closed.

2.3 Other hazards

No Information

Results of PBT and vPvB assessment:

The product does not meet the criteria for PBT/VPvB in accordance with Annex XIII.

Endocrine disrupting properties - Toxicity

Name According to EEC CAS-No.

No Information

Endocrine disrupting properties - Ecotoxicity

Name According to EEC CAS-No.

No Information

SECTION 3: Composition/Information On Ingredients

3.1 Substances

Not applicable

3.2 Mixtures

Hazardous ingredients

<u>Name According to EEC</u> <u>EINEC No.</u> <u>CAS-No.</u> <u>REACH Reg No.</u>	<u>%</u>	<u>Classifications</u>	SCL Value: ATE Value: M-Factor:	
Xylene 215-535-7 1330-20-7 01-2119488216-32	2.5 - <10	H226-304-315-319-332-335-373 Acute Tox. 4 Inhalation, Asp. Tox. 1, Eye Irrit. 2, Flam. Liq. 3, Skin Irrit. 2, STOT RE 2, STOT SE 3 RTI	SCL Value:	-
			ATE Value:	-
			M-Factor:	-
n-Butyl acetate 204-658-1 123-86-4 01-2119485493-29	2.5 - <10	H225-336 Flam. Liq. 2, Skin Cracking, STOT SE 3 NE	SCL Value:	-
			ATE Value:	-
			M-Factor:	-
2-Methoxy-1-methylethyl-acetate 203-603-9 108-65-6 01-2119475791-29	2.5 - <10	H226-336 Flam. Liq. 3, STOT SE 3 NE	SCL Value:	-
			ATE Value:	-
			M-Factor:	-
Ethylbenzene 202-849-4 100-41-4 01-2119489370-35	1.0 - <2.5	H225-304-332-373-412 Acute Tox. 4 Inhalation, Aquatic Chronic 3, Asp. Tox. 1, Flam. Liq. 2, STOT RE 2	SCL Value:	-
			ATE Value:	-
			M-Factor:	-

Amorphous silica 614-122-2 67762-90-7 -	1.0 - <2.5		SCL Value:	-
			ATE Value:	-
			M-Factor:	-
polyamine amide salt 935-868-8 No Information	0.1 - <1.0	H315 Skin Irrit. 2	SCL Value:	-
			ATE Value:	-
			M-Factor:	-
trimethylolpropane 77-99-6 No Information	0.1 - <1.0	H361fd Repr. 2	SCL Value:	-
			ATE Value:	-
			M-Factor:	-
fatty acids, c14-18 and c16-18- unsatd., maleated, reaction products with oleylamine 288-307-8 85711-47-3 No Information	0.1 - <1.0	H317-412 Aquatic Chronic 3, Skin Sens. 1	SCL Value:	-
			ATE Value:	-
			M-Factor:	-

Additional Information: The text for CLP Hazard Statements shown above (if any) is given in Section 16.

SECTION 4: First-aid Measures

4.1 Description of First Aid Measures

GENERAL NOTES: When symptoms persist or in all cases of doubt seek medical advice. Show this safety data sheet to the doctor in attendance. Risk of product entering the lungs on vomiting after ingestion. Repeated exposure may cause skin

dryness or cracking. Remove contaminated clothing and shoes.

AFTER INHALATION: Keep respiratory tract clear. Remove person to fresh air. If signs/symptoms continue, get medical attention.

AFTER SKIN CONTACT: Use a mild soap if available. Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes. If skin irritation persists, call a physician. Do NOT use solvents or thinners.

AFTER EYE CONTACT: Keep eye wide open while rinsing. In case of eye contact, remove contact lens and rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. If eye irritation persists, consult a specialist.

AFTER INGESTION: Gently wipe or rinse the inside of the mouth with water. If symptoms persist, call a physician or Poison Control Centre immediately. Never give anything by mouth to an unconscious person. If swallowed, DO NOT induce vomiting unless directed to do so by medical personnel.

Self protection of the first aider:

No action shall be taken involving any personal risk or without suitable training. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Wash contaminated clothing thoroughly with water before removing it, or wear gloves.

4.2 Most important symptoms and effects, both acute and delayed

Irritating to skin.

4.3 Indication of any immediate medical attention and special treatment needed

No information available on clinical testing and medical monitoring. Specific toxicological information on substances, if available, can be found in section 11.

SECTION 5: Firefighting Measures

5.1 Extinguishing Media:

Carbon Dioxide, Dry Chemical, Foam

FOR SAFETY REASONS NOT TO BE USED: Alcohol, Alcohol based solutions, any other media not listed above.

5.2 Special hazards arising from the substance or mixture

In case of fire hazardous decomposition products may be produced such as: Carbon monoxide, carbon dioxide and unburned hydrocarbons (smoke). In use, may form flammable/explosive vapour-air mixture.

5.3 Advice for firefighters

Keep containers and surroundings cool with water spray. Fire will produce dense black smoke containing hazardous combustion products (see section 10). Flash back possible over considerable distance. In the event of fire, wear self-contained breathing apparatus. Do not use a solid water stream as it may scatter and spread fire. Collect contaminated fire extinguishing water separately. This must not be discharged into drains.

SECTION 6: Accidental Release Measures

6.1 Personal precautions, protective equipment and emergency procedures

6.1.1 For non-emergency personnel

Ensure adequate ventilation. Use personal protective equipment. Keep people away from and upwind of spill/leak. Remove all sources of ignition.

6.1.2 For emergency responders

See Section 7, 8 and 10 for further information.

6.2 Environmental precautions

Do not allow material to contaminate ground water system. Prevent product from entering drains.

6.3 Methods and material for containment and cleaning up

Prevent further leakage or spillage if safe to do so. Contain spillage, soak up with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and transfer to a container for disposal according to local / national regulations (see section 13). Ventilate the area. Refer to protective measures listed in sections 7 and 8.

6.4 Reference to other sections

FURTHER INSTRUCTIONS: Please refer to EU disposal requirements or country specific disposal requirements for this material. See Section 8 and 13 for further information.

SECTION 7: Handling and Storage

7.1 Precautions for safe handling

Take measures to prevent the build up of electrostatic charge. Vapours may form explosive mixtures with air. Prevent the creation of flammable or explosive concentrations of vapour in air and avoid vapour concentration higher than the occupational exposure limits. Electrical equipment should be protected to the appropriate standard. Provide sufficient air exchange and/or exhaust in work rooms. As a rule, at least 10 air changes per hour are recommended at the workplace. Wear personal protective equipment. Use only in well-ventilated areas. Do not breathe vapours or spray mist. Keep product and empty container away from heat and sources of ignition. Use only explosion-proof equipment. Keep away from sources of ignition - No smoking.

Repeated or prolonged skin contact may cause skin irritation and/or dermatitis and sensitization of susceptible persons. In the case of sensitisation to any of the ingredients, it is inadvisable to work with the product. Handle in accordance with good industrial hygiene and safety practice. Keep working clothes separately. Keep away from food, drink and animal feeding stuffs. When using, do not eat, drink or smoke. Wash hands and face before breaks and immediately after handling the product.

7.2 Conditions for safe storage, including any incompatibilities

CONDITIONS TO AVOID: Avoid temperatures above 40 °C, direct sunlight and contact with sources of heat. Heat, flames and sparks. Strong sunlight for prolonged periods.

STORAGE CONDITIONS: Store in original container. Keep in an area equipped with solvent resistant flooring. Keep locked up or in an area accessible only to qualified or authorised persons. Store in a dry, well ventilated place away from sources of heat, ignition and direct sunlight.

7.3 Specific end use(s)

Component of a resin flooring product. The mixing and application to be in accordance with the technical data sheets.

SECTION 8: Exposure Controls/Personal Protection

8.1 Control parameters

Ingredients with Occupational Exposure Limits (UK WELS)

<u>Name</u>	<u>CAS-No.</u>	<u>LTEL ppm</u>	<u>STEL ppm</u>	<u>STEL mg/m3</u>	<u>LTEL mg/m3</u>
Xylene	1330-20-7	50	100	441	220
n-Butyl acetate	123-86-4	150	200	966	724
2-Methoxy-1-methylethyl-acetate	108-65-6	50	100	548	274
Ethylbenzene	100-41-4	100	125	552	441
Amorphous silica	67762-90-7				6.
polyamine amide salt					
trimethylolpropane	77-99-6				
fatty acids, c14-18 and c16-18-unsatd., maleated, reaction products with oleylamine	85711-47-3				

<u>Name</u>	<u>CAS-No.</u>	<u>OEL Note</u>
Xylene	1330-20-7	
n-Butyl acetate	123-86-4	
2-Methoxy-1-methylethyl-acetate	108-65-6	
Ethylbenzene	100-41-4	
Amorphous silica	67762-90-7	
polyamine amide salt		
trimethylolpropane	77-99-6	
fatty acids, c14-18 and c16-18-unsatd., maleated, reaction products with oleylamine	85711-47-3	

FURTHER ADVICE: Refer to the regulatory exposure limits for the workforce enforced in each country. Some components may not have been classified under the EU CLP Regulation.

Chemical Name:

Xylene

EC No.:

215-535-7

CAS-No.:

1330-20-7

DNELs - Derived no effect level

Route of Exposure	Workers				Consumers			
	Acute effect local	Acute effects systemic	Chronic effects local	Chronic effects systemic	Acute effect local	Acute effects systemic	Chronic effects local	Chronic effects systemic
Oral	Not required							1.6 mg/kg
Inhalation	289 mg/m ³	289 mg/m ³	77 mg/m ³	77 mg/m ³	174 mg/m ³	174 mg/m ³		14.8 mg/m ³
Dermal	174 mg/m ³							108 mg/kg

PNEC's - Predicted no effect concentration

Environmental protection target	PNEC
Fresh water	0.327 mg/l
Fresh water sediments	12.46 mg/kg
Marine water	
Marine sediments	
Food chain	
Microorganisms in sewage treatment	6.58 mg/l
soil (agricultural)	2.31 mg/kg
Air	

Chemical Name:

2-Methoxy-1-methylethyl-acetate

EC No.:

203-603-9

CAS-No.:

108-65-6

DNELs - Derived no effect level

Route of Exposure	Workers				Consumers			
	Acute effect local	Acute effects systemic	Chronic effects local	Chronic effects systemic	Acute effect local	Acute effects systemic	Chronic effects local	Chronic effects systemic
Oral	Not required							1.67 mg/kg bw/d
Inhalation				275 mg/m ³				33 mg/m ³
Dermal				153.5 mg/kg bw/d				54.8 mg/kg bw/d

PNEC's - Predicted no effect concentration

Environmental protection target	PNEC
Fresh water	0.635 mg/l
Fresh water sediments	3.29 mg/kg
Marine water	0.0635 mg/l
Marine sediments	0.329 mg/kg
Food chain	
Microorganisms in sewage treatment	100 mg/l
soil (agricultural)	0.29 mg/kg
Air	

8.2 Exposure controls**Personal Protection**

RESPIRATORY PROTECTION: In case of insufficient ventilation wear suitable respiratory equipment. Respirator with a vapor filter.

EYE PROTECTION: Eye wash bottle with pure water. Tightly fitting safety goggles.

HAND PROTECTION: Gloves should be discarded and replaced if there is any indication of degradation or chemical breakthrough. Impervious gloves. Take note of the information given by the producer concerning permeability and break through times, and of special workplace conditions (mechanical strain, duration of contact). Long sleeved clothing. Remove and wash contaminated clothing before re-use. Remove contaminated clothing and protective equipment before entering eating areas.

OTHER PROTECTIVE EQUIPMENT: No Information

ENGINEERING CONTROLS: As a rule, at least 10 air changes per hour are recommended at the workplace. Avoid contact with skin, eyes and clothing. Maintain air concentrations below occupational exposure standards. Ensure adequate ventilation, especially in confined areas. Dermal absorption possible.

SECTION 9: Physical and Chemical Properties

9.1 Information on basic physical and chemical properties

Colour:	miscellaneous colours
Physical State	Liquid
Odor	solvent like
Odor threshold	Not determined
pH	Not determined
Melting point / freezing point (°C)	Not determined
Boiling point or initial boiling point and boiling range (°C)	108 - N.D.
Flash Point, (°C)	30
Evaporation rate	Not determined
Flammability (solid, gas)	Not determined
Lower and upper explosive limit	0.8 - 12.7
Vapour Pressure	7 - 9 hPa @ 20°C (xylene)
Relative vapour density	Not determined
Density and/or relative density	ca. 1.05
Solubility in / Miscibility with water	partially miscible
Partition coefficient: n-octanol/water	Not determined
Auto-ignition temperature (°C)	Not determined
Decomposition temperature (°C)	Not determined
Kinematic viscosity	Not determined
Particle characteristics	Not applicable to liquids

9.2 Other information

VOC Content g/l: <400

This is a calculated maximum VOC content for the mixed ready to use product (to Directive 2004/42/EC).

SECTION 10: Stability and Reactivity

10.1 Reactivity

No reactivity hazards known under normal storage and use conditions.

10.2 Chemical stability

Stable under recommended storage conditions. Risk of ignition.

10.3 Possibility of hazardous reactions

Hazardous polymerisation does not occur.

10.4 Conditions to avoid

Avoid temperatures above 40 °C, direct sunlight and contact with sources of heat. Heat, flames and sparks. Strong sunlight for prolonged periods.

10.5 Incompatible materials

Incompatible with strong acids and oxidizing agents.

10.6 Hazardous decomposition products

In case of fire **hazardous decomposition products** may be produced such as: Carbon monoxide, carbon dioxide and unburned hydrocarbons (smoke).

SECTION 11: Toxicological information

11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008

Acute Toxicity:

Oral LD50:	No Information
Inhalation LC50:	No Information
Dermal LD50:	No Information

Irritation: No information available.

Corrosivity: No information available.

Sensitization: Prolonged or repeated skin contact may result in allergic eczema.

Repeated dose toxicity: No information available.

Carcinogenicity: No information available.

Mutagenicity: No information available.

Toxicity for reproduction: No information available.

STOT-single exposure: No information available.

STOT-repeated exposure: No information available.

Aspiration hazard: No information available.

If no information is available above under Acute Toxicity then the acute effects of this product have not been tested.
Data on individual components are tabulated below:

CAS-No.	Name According to EEC	Oral LD50	Dermal LD50	Vapor LC50	Gas LC50	Dust/Mist LC50
1330-20-7	Xylene	4000 mg/kg (rat)	> 4350 mg/kg (rabbit)		6700	29.08 mg/l (Rat)
123-86-4	n-Butyl acetate	10760 mg/kg (rat)		23.4 mg/l, 4hr (rat)	0.000	0.000
108-65-6	2-Methoxy-1-methylethyl-acetate	8532 mg/kg (rat)	>5000 mg/kg (rat)	1105 mg/m ³ , 4hr	0.000	0.000
100-41-4	Ethylbenzene	3500 mg/kg (rat)	15400 mg/kg, rabbit		0.000	17.2 mg/l (Rat)
67762-90-7	Amorphous silica	6350 mg/kg (rat)			0.000	0.000

Additional Information:

In the case of sensitisation to any of the ingredients, it is inadvisable to work with the product. Repeated or prolonged skin contact may cause skin irritation and/or dermatitis and sensitization of susceptible persons. Repeated exposure may cause skin dryness or cracking. This product may contain Titanium Dioxide, which is listed by IARC as possibly carcinogenic to humans (Group 2B). This listing is based on inadequate evidence of carcinogenicity in humans and sufficient evidence in experimental animals. This classification is relevant when exposed to titanium dioxide in dust or powder form only, including cured product that is subject to sanding, grinding, cutting, or other surface preparation activities.

11.2 Information on other hazards

Endocrine disrupting properties - Toxicity

Name According to EEC	CAS-No.
No Information	

SECTION 12: Ecological Information

12.1 Toxicity:

EC50 48hr (Daphnia):	No information
IC50 72hr (Algae):	No information
LC50 96hr (fish):	No information

12.2 Persistence and degradability: No information

12.3 Bioaccumulative potential: No information

12.4 Mobility in soil: No information

12.5 Results of PBT and vPvB assessment: The product does not meet the criteria for PBT/VPvB in accordance with Annex XIII.

12.6 Endocrine disrupting properties

Endocrine disrupting properties - Ecotoxicity

Name According to EEC	CAS-No.
No Information	

12.7 Other adverse effects: No information

CAS-No.	Name According to EEC	EC50 48hr	IC50 72hr	LC50 96hr
1330-20-7	Xylene	1 mg/l	No information	13.4 mg/l (pimephales promelas)
123-86-4	n-Butyl acetate	No information	No information	
108-65-6	2-Methoxy-1-methylethyl-acetate	500 mg/l	No information	161 mg/l (Pimephales promelas)
100-41-4	Ethylbenzene	1.8 mg/l	4.6 mg/l	4.2 mg/l (Oncorhynchus mykiss)
67762-90-7	Amorphous silica	No information	No information	
	polyamine amide salt	No information	No information	No information
77-99-6	trimethylolpropane	No information	No information	
85711-47-3	fatty acids, c14-18 and c16-18-unsatd., maleated, reaction products with oleylamine	No information	No information	No information

SECTION 13: Disposal Considerations

13.1 **WASTE TREATMENT METHODS:** Do not burn, or use a cutting torch on, the empty drum. Dispose of as hazardous waste in compliance with local and national regulations. Container hazardous when empty. Empty containers should be taken to an approved waste handling site for recycling or disposal. The product should not be allowed to enter drains, water courses or the soil.

European Waste Code: 080111*
Packaging Waste Code: 150110

SECTION 14: Transport Information

	ADR/RID	ADN	IMDG	IATA
14.1 UN-number or ID number	UN1866	UN1866	UN1866	UN1866
14.2 UN proper shipping name	Resin solution,Xylene/ n-butyl acetate mixture	Resin solution,Xylene/ n-butyl acetate mixture	Resin solution,Xylene/ n-butyl acetate mixture	Resin solution,Xylene/ n-butyl acetate mixture
14.3 Transport Hazard Class(es)	3	3	3	3
14.4 Packing Group	III	III	III	III
14.5 Enviromental Hazards	No Information	No Information	No Information	No Information

14.6 Special precautions for user Not applicable

EmS-No.: Not applicable

14.7 Maritime transport in bulk according to IMO intruments Not applicable

SECTION 15: Regulatory Information**15.1 Safety, health and environmental regulations/legislation for the substance or mixture:****National Regulations:**

Denmark Product Registration Number: Not available

Danish MAL Code: 3-1 (1993)

Danish MAL Code - Mixture: 3-3 (1993)

Sweden Product Registration Number: Not available

Norway Product Registration Number: 59603

Germany WGK Class: Not available

Directive 2004/42/CE : <400

Covered by Directive 2012/18/EC (Seveso III): Not applicable

Restrictions to product or to substances according to Annex XVII, Regulation (CE) 1907/2006:

Not applicable

Annex XIV, Regulation (CE) 1907/2006 - Authorisation List:

CAS-No. Name According to EEC

Not Applicable

SVHC - Substances of very high concern (Candidate List - Art. 59 REACH):

CAS-No. Name According to EEC

Not Applicable

15.2 Chemical Safety Assessment:

No Chemical Safety Assessment has been carried out for this substance/mixture by the supplier.

SECTION 16: Other Information

Text for CLP Hazard Statements shown in Section 3 describing each ingredient:

H225	Highly flammable liquid and vapour.
H226	Flammable liquid and vapour.
H304	May be fatal if swallowed and enters airways.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H319	Causes serious eye irritation.
H332	Harmful if inhaled.
H335	May cause respiratory irritation.
H336	May cause drowsiness or dizziness.
H361fd	Suspected of damaging fertility or the unborn child.
H373	May cause damage to organs through prolonged or repeated exposure.
H412	Harmful to aquatic life with long lasting effects.

Reasons for revision

Revision Description Changed

Composition Information Changed

Substance and/or Product Properties Changed in Section(s):

01 - Identification

02 - Hazard Identification

03 - Composition/Information On Ingredients

08 - Exposure Controls/Personal Protection

09 - Physical and Chemical Properties

11 - Toxicological Information

14 - Transportation Information

Substance Regulatory CAS Number Changed

Revision Statement(s) Changed

This Safety Data Sheet (SDS) has been revised to meet the new EU CLP requirements. There have been both formatting and content changes based on the CLP classification (if applicable), please review each section of the SDS for specific changes.

List of References:

This Safety Data Sheet was compiled with data and information from the following sources:

- The Ariel Regulatory Database provided by the 3E Corporation in Copenhagen, Denmark.
- Joint Research Centre in Ispra, Italy.
- Regulation (EC) 1272/2008 with subsequent amendments.
- Regulation (EC) 1272/2006 with subsequent amendments.
- Commission Regulation (EU) 2020/878
- EU Council Decision 2000/532/EC and its Annex entitled "List of Wastes"

- Safety Data Sheet from raw material supplier
- The classification declared in sec. 2.2 is based on the calculation methods set out in Annex I and Annex II of the CLP Reg. 1272/2008 on the composition of the formula.

Acronym & Abbreviation Key:

CLP	Classification, Labeling & Packaging Regulation
EC	European Commission
EU	European Union
US	United States
CAS	Chemical Abstract Service
EINECS	European Inventory of Existing Chemical Substances
REACH	Registration, Evaluation, Authorization of Chemicals Regulation
GHS	Globally Harmonized System of Classification and Labeling of Chemicals
LTEL	Long term exposure limit
STEL	Short term exposure limit
OEL	Occupational exposure limit
ppm	Parts per million
mg/m3	Milligrams per cubic meter
TLV	Threshold Limit Value
ACGIH	American Conference of Governmental Industrial Hygienists
OSHA	Occupational Safety & Health Administration
PEL	Permissible Exposure Limits
VOC	Volatile organic compounds
g/l	Grams per liter
mg/kg	Milligrams per kilogram
N/A	Not applicable
LD50	Lethal dose at 50%
LC50	Lethal concentration at 50%
EC50	Half maximal effective concentration
IC50	Half maximal inhibitory concentration
PBT	Persistent bioaccumulative toxic chemical
vPvB	Very persistent and very bioaccumulative
EEC	European Economic Community
ADR	International Transport of Dangerous Goods by Road
RID	International Transport of Dangerous Goods by Rail
UN	United Nations
IMDG	International Maritime Dangerous Goods Code
IATA	International Air Transport Association
MARPOL	International Convention for the Prevention of Pollution From Ships, 1973 as modified by the Protocol of 1978
IBC	International Bulk Container
RTI	Respiratory Tract Irritation
NE	Narcotic Effects
IMO	International Maritime Organization
Note P:	The classification as a carcinogen or mutagen need not apply; the substance contains less than 0,1 % w/w benzene
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 $\leq 10 \mu\text{m}$.

For further information, please contact: Technical Services Department

The information on this sheet corresponds to our present knowledge. It is not a specification and it does not guarantee specific properties. The information is intended to provide general guidance as to health and safety based upon our knowledge of the handling, storage, and use of the product. It is not applicable to unusual or non-standard uses of the product or where instructions and recommendations are not followed.

