Annie Stoan

SAFETY DATA SHEET Matt Lacquer

According to Regulation (EC) No 1907/2006, Annex II, as amended by Regulation (EU) No 453/2010

SECTION 1: Identification of th	ne substance/mixture and of the company/undertaking
1.1. Product identifier	
Product name	Mettlessuer
	Matt Lacquer
1.2. Relevant identified uses o	f the substance or mixture and uses advised against
Identified uses	Wood Lacquer.
Uses advised against	No specific uses advised against are identified.
1.3. Details of the supplier of the safety data sheet	
Supplier	Annie Sloan Interiors Limited
	33 Cowley Road
	Oxford
	UK
	OX4 1HP
	T: +44(0) 1865 247296
	E: enquiries@anniesloan.com
1.4. Emergency telephone number	
Emergency telephone	+44 (0) 1865 713089
SECTION 2: Hazards identification	ation
2.1. Classification of the substance or mixture	
Classification	
Physical hazards	Not Classified
Health hazards	Skin Irrit. 2 - H315 Eye Irrit. 2 - H319 Elicitation - EUH208
Environmental hazards	Not Classified
Classification (67/548/EEC or 1999/45/EC)	Xi; R36/38
2.2. Label elements	
Pictogram	



Signal word	Warning
Hazard statements	H315 Causes skin irritation.
	H319 Causes serious eye irritation.
	EUH208 Contains 1,2-Benzisothiazol-3(2H)-one. May produce an allergic reaction.

Precautionary statements	 P102 Keep out of reach of children. P280 Wear protective clothing, gloves, eye and face protection. P302+P352 IF ON SKIN: Wash with plenty of water. P332+P313 If skin irritation occurs: Get medical advice/attention. P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P501 Dispose of contents/container in accordance with national regulations.
Supplementary precautionary statements	P264 Wash contaminated skin thoroughly after handling. P337+P313 If eye irritation persists: Get medical advice/attention. P362+P364 Take off contaminated clothing and wash it before reuse.

2.3. Other hazards

This product does not contain any substances classified as PBT or vPvB.

SECTION 3: Composition/information on ingredients

2-Dimethylaminoethanol			1 - <39
CAS number: 108-01-0	EC number: 203-542-8		
Classification	Classifica	tion (67/548/EEC or 1999/45/EC)	
Flam. Liq. 3 - H226		n; R21/22. C; R34. Xi; R37. R10	
Acute Tox. 4 - H302	1, 125. X	n, N2 1/22. 0, N04. XI, N07. 1010	
Acute Tox. 4 - H312			
Acute Tox. 3 - H331			
Skin Corr. 1B - H314			
Eye Dam. 1 - H318			
STOT SE 3 - H335			
3101 32 3 - 11333			
Xylene, mixture of isomers			0.025 - <0.259
CAS number: 1330-20-7	EC number: 215-535-7		
Oleasification	Olaasifaa		
Classification		tion (67/548/EEC or 1999/45/EC)	
Flam. Liq. 3 - H226	XN; R05, I	R20/21. Xi; R38. R10	
Acute Tox. 4 - H312			
Acute Tox. 4 - H332			
Skin Irrit. 2 - H315			
Asp. Tox. 1 - H304			
Propan-2-ol			0.025 - <0.259
CAS number: 67-63-0	EC number: 200-661-7	REACH registration nur	nber: 01-
CAS humber: 07-03-0	EC humber. 200-001-7	2119457558-25-XXXX	ilber. 01-
Classification	Classifica	tion (67/548/EEC or 1999/45/EC)	
Flam. Liq. 2 - H225		; R36. R67	
Eye Irrit. 2 - H319	.,	,	
EVe Infin Z - H319			

Ethylbenzene		0.025 - <0.25%
CAS number: 100-41-4	EC number: 202-849-4	
Classification Flam. Liq. 2 - H225 Acute Tox. 4 - H332 STOT RE 2 - H373 Asp. Tox. 1 - H304	Classification (67/548/EEC or 1999/45/EC) F; R11. Xn; R65, R20, R48/20/21/22	
2-Methylpropan-1-ol		0.025 - <0.25%
CAS number: 78-83-1	EC number: 201-148-0	
Classification Flam. Liq. 3 - H226 Skin Irrit. 2 - H315 Eye Dam. 1 - H318 STOT SE 3 - H335, H336	Classification (67/548/EEC or 1999/45/EC) Xi; R41, R37/38. R10, R67	
1,2-Benzisothiazol-3(2H)-one		0.025 - <0.25%
CAS number: 2634-33-5	EC number: 220-120-9	
M factor (Acute) = 10		
Classification Acute Tox. 4 - H302 Skin Irrit. 2 - H315 Eye Dam. 1 - H318 Skin Sens. 1 - H317 Aquatic Acute 1 - H400	Classification (67/548/EEC or 1999/45/EC) Xn; R22. Xi; R38, R41. N; R50. R43	
The Full Text for all R-Phrases and Haza	ard Statements are Displayed in Section 16.	

SECTION 4: First aid measures

4.1. Description of first aid measures

General information	Get medical attention if symptoms are severe or persist after washing. Show this Safety Data Sheet to the medical personnel.
Inhalation	Remove affected person from source of contamination. Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing. Maintain an open airway. Loosen tight clothing such as collar, tie or belt.
Ingestion	Rinse mouth thoroughly with water. Give a few small glasses of water or milk to drink. Stop if the affected person feels sick as vomiting may be dangerous. Do not induce vomiting unless under the direction of medical personnel.
Skin contact	Rinse with water.
Eye contact	Rinse immediately with plenty of water. Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 10 minutes.
Protection of first aiders	First aid personnel should wear appropriate protective equipment during any rescue. Wash contaminated clothing thoroughly with water before removing it from the affected person, or wear gloves. It may be dangerous for first aid personnel to carry out mouth-to-mouth resuscitation.

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

General information	See Section 11 for additional information on health hazards. The severity of the symptoms described will vary dependent on the concentration and the length of exposure.
Inhalation	Considered to be a low inhalation hazard at normal workplace temperatures. Prolonged inhalation of high concentrations may damage respiratory system.
Ingestion	May cause discomfort if swallowed.
Skin contact	Redness. Irritating to skin. May cause skin sensitisation or allergic reactions in sensitive individuals.
Eye contact	Causes eye irritation.
4.3. Indication of any immediat	e medical attention and special treatment needed
Notes for the doctor	Treat symptomatically.
SECTION 5: Firefighting measure	Jres
5.1. Extinguishing media	
Suitable extinguishing media	The product is not flammable. Extinguish with alcohol-resistant foam, carbon dioxide, dry powder or water fog. Use fire-extinguishing media suitable for the surrounding fire.
Unsuitable extinguishing media	Do not use water jet as an extinguisher, as this will spread the fire.
5.2. Special hazards arising fro	m the substance or mixture
Specific hazards	Containers can burst violently or explode when heated, due to excessive pressure build-up.
Hazardous combustion products	Thermal decomposition or combustion products may include the following substances: Harmful gases or vapours.
5.3. Advice for firefighters	
Protective actions during firefighting	Avoid breathing fire gases or vapours. Evacuate area. Cool containers exposed to heat with water spray and remove them from the fire area if it can be done without risk. Cool containers exposed to flames with water until well after the fire is out. If a leak or spill has not ignited, use water spray to disperse vapours and protect men stopping the leak. Control run-off water by containing and keeping it out of sewers and watercourses. If risk of water pollution occurs, notify appropriate authorities.
Special protective equipment for firefighters	Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing. Firefighter's clothing conforming to European standard EN469 (including helmets, protective boots and gloves) will provide a basic level of protection for chemical incidents.
SECTION 6: Accidental release	> measures
6.1. Personal precautions, prot	ective equipment and emergency procedures
Personal precautions	No action shall be taken without appropriate training or involving any personal risk. Keep unnecessary and unprotected personnel away from the spillage. Do not touch or walk into spilled material. Avoid contact with skin and eyes. Wear protective clothing as described in

6.2. Environmental precautions

Environmental precautions Avoid discharge into drains or watercourses or onto the ground.

6.3. Methods and material for containment and cleaning up

Section 8 of this safety data sheet. Ensure procedures and training for emergency decontamination and disposal are in place. Wash thoroughly after dealing with a spillage.

Methods for cleaning up	Wear protective clothing as described in Section 8 of this safety data sheet. Absorb spillage with non-combustible, absorbent material. The contaminated absorbent may pose the same hazard as the spilled material. Collect and place in suitable waste disposal containers and seal securely. Label the containers containing waste and contaminated materials and remove from the area as soon as possible. Flush contaminated area with plenty of water. For waste disposal, see Section 13. Wash thoroughly after dealing with a spillage.	
6.4. Reference to other sectio	ns	
Reference to other sections	For personal protection, see Section 8. See Section 11 for additional information on health hazards. See Section 12 for additional information on ecological hazards. For waste disposal, see Section 13.	
SECTION 7: Handling and sto	brage	
7.1. Precautions for safe handling		
Usage precautions	Keep out of the reach of children. Read and follow manufacturer's recommendations. Wear protective clothing as described in Section 8 of this safety data sheet. Keep away from food, drink and animal feeding stuffs. Handle all packages and containers carefully to minimise spills. Do not handle broken packages without protective equipment. Keep container tightly sealed when not in use.	
Advice on general occupational hygiene	Wash promptly if skin becomes contaminated. Take off contaminated clothing. Wash contaminated clothing before reuse. Do not eat, drink or smoke when using this product. Wash at the end of each work shift and before eating, smoking and using the toilet.	
7.2. Conditions for safe storage, including any incompatibilities		
Storage precautions	Store in tightly-closed, original container in a dry, cool and well-ventilated place. Keep containers upright. Bund storage facilities to prevent soil and water pollution in the event of spillage.	
Storage class	Chemical storage.	
7.3. Specific end use(s)		
Specific end use(s)	The identified uses for this product are detailed in Section 1.2.	
SECTION 8: Exposure Contro	ols/personal protection	

8.1. Control parameters

Occupational exposure limits

2-Dimethylaminoethanol

Long-term exposure limit (8-hour TWA): WEL 2 ppm 7.4 mg/m³ Short-term exposure limit (15-minute): WEL 6 ppm 22 mg/m³

Xylene, mixture of isomers

Long-term exposure limit (8-hour TWA): WEL 50 ppm 220 mg/m³ Short-term exposure limit (15-minute): WEL 100 ppm 441 mg/m³ Sk

Propan-2-ol

Long-term exposure limit (8-hour TWA): WEL 400 ppm 999 mg/m³ Short-term exposure limit (15-minute): WEL 500 ppm 1250 mg/m³

Ethylbenzene

Long-term exposure limit (8-hour TWA): WEL 100 ppm 441 mg/m³ Short-term exposure limit (15-minute): WEL 125 ppm 552 mg/m³ Sk

2-Methylpropan-1-ol

Long-term exposure limit (8-hour TWA): WEL 50 ppm 154 mg/m³ Short-term exposure limit (15-minute): WEL 75 ppm 231 mg/m³

WEL = Workplace Exposure Limit Sk = Can be absorbed through the skin.

8.2. Exposure controls

Protective equipment



Appropriate engineering controls	Provide adequate ventilation. Observe any occupational exposure limits for the product or ingredients. Use process enclosures, local exhaust ventilation or other engineering controls as the primary means to minimise worker exposure. Personal protective equipment should only be used if worker exposure cannot be controlled adequately by the engineering control measures. Ensure control measures are regularly inspected and maintained. Ensure operatives are trained to minimise exposure.
Eye/face protection	Eyewear complying with an approved standard should be worn if a risk assessment indicates eye contact is possible. Personal protective equipment for eye and face protection should comply with European Standard EN166. Tight-fitting safety glasses.
Hand protection	Chemical-resistant, impervious gloves complying with an approved standard should be worn if a risk assessment indicates skin contact is possible. The most suitable glove should be chosen in consultation with the glove supplier/manufacturer, who can provide information about the breakthrough time of the glove material. To protect hands from chemicals, gloves should comply with European Standard EN374. Considering the data specified by the glove manufacturer, check during use that the gloves are retaining their protective properties and change them as soon as any deterioration is detected.
Other skin and body protection	Appropriate footwear and additional protective clothing complying with an approved standard should be worn if a risk assessment indicates skin contamination is possible.
Hygiene measures	Provide eyewash station and safety shower. Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reuse. Clean equipment and the work area every day. Good personal hygiene procedures should be implemented. Wash at the end of each work shift and before eating, smoking and using the toilet. When using do not eat, drink or smoke.
Respiratory protection	If ventilation is inadequate, suitable respiratory protection must be worn. Check that the respirator fits tightly and the filter is changed regularly.
Environmental exposure controls	Keep container tightly sealed when not in use.
SECTION 9: Physical and C	hemical Properties

9.1. Information on basic physical and chemical properties

Appearance	Liquid.
Colour	Milky. White.
Odour	Characteristic.
Odour threshold	No information available.
рH	Not determined.
Melting point	Not determined.

Initial boiling point and range	Not determined.
Flash point	Not determined.
Evaporation rate	Not determined.
Flammability (solid, gas)	Not relevant.
Upper/lower flammability or explosive limits	Not determined.
Vapour pressure	Not determined.
Vapour density	Not determined.
Relative density	Not determined.
Solubility(ies)	Soluble in water.
Partition coefficient	No information available.
Auto-ignition temperature	Not determined.
Decomposition Temperature	Not determined.
Viscosity	Not determined.
Explosive properties	Not considered to be explosive.
Oxidising properties	Does not meet the criteria for classification as oxidising.
9.2. Other information	
Other information	No information required.
SECTION 10: Stability and rea	activity
10.1. Reactivity	
10.1. Reactivity Reactivity	There are no known reactivity hazards associated with this product.
<u> </u>	There are no known reactivity hazards associated with this product.
Reactivity	There are no known reactivity hazards associated with this product. Stable at normal ambient temperatures and when used as recommended. Stable under the prescribed storage conditions.
Reactivity 10.2. Chemical stability	Stable at normal ambient temperatures and when used as recommended. Stable under the prescribed storage conditions.
Reactivity 10.2. Chemical stability Stability	Stable at normal ambient temperatures and when used as recommended. Stable under the prescribed storage conditions.
Reactivity 10.2. Chemical stability Stability 10.3. Possibility of hazardous Possibility of hazardous	Stable at normal ambient temperatures and when used as recommended. Stable under the prescribed storage conditions.
Reactivity 10.2. Chemical stability Stability 10.3. Possibility of hazardous Possibility of hazardous reactions	Stable at normal ambient temperatures and when used as recommended. Stable under the prescribed storage conditions.
Reactivity 10.2. Chemical stability Stability 10.3. Possibility of hazardous Possibility of hazardous reactions 10.4. Conditions to avoid	Stable at normal ambient temperatures and when used as recommended. Stable under the prescribed storage conditions. reactions No potentially hazardous reactions known.
Reactivity 10.2. Chemical stability Stability 10.3. Possibility of hazardous Possibility of hazardous reactions 10.4. Conditions to avoid Conditions to avoid	Stable at normal ambient temperatures and when used as recommended. Stable under the prescribed storage conditions. reactions No potentially hazardous reactions known.
Reactivity 10.2. Chemical stability Stability 10.3. Possibility of hazardous Possibility of hazardous reactions 10.4. Conditions to avoid Conditions to avoid 10.5. Incompatible materials	Stable at normal ambient temperatures and when used as recommended. Stable under the prescribed storage conditions. reactions No potentially hazardous reactions known. Avoid excessive heat for prolonged periods of time. No specific material or group of materials is likely to react with the product to produce a hazardous situation.
Reactivity 10.2. Chemical stability Stability 10.3. Possibility of hazardous Possibility of hazardous reactions 10.4. Conditions to avoid Conditions to avoid 10.5. Incompatible materials Materials to avoid	Stable at normal ambient temperatures and when used as recommended. Stable under the prescribed storage conditions. reactions No potentially hazardous reactions known. Avoid excessive heat for prolonged periods of time. No specific material or group of materials is likely to react with the product to produce a hazardous situation.

11.1. Information on toxicological effects

Acute toxicity - oral

Notes (oral LD₅₀)	Based on available data the classification criteria are not met.
ATE oral (mg/kg)	52,141.66
Acute toxicity - dermal	
Notes (dermal LD₅₀)	Based on available data the classification criteria are not met.
ATE dermal (mg/kg)	53,786.1
Acute toxicity - inhalation	
Notes (inhalation LC ₅₀)	Based on available data the classification criteria are not met.
ATE inhalation (vapours mg/l)	268.93
Skin corrosion/irritation Animal data	Irritating.
Serious eye damage/irritation	
Serious eye damage/irritation	Causes serious eye irritation.
Respiratory sensitisation Respiratory sensitisation	Based on available data the classification criteria are not met.
Skin sensitisation Skin sensitisation	May cause skin sensitisation or allergic reactions in sensitive individuals.
Germ cell mutagenicity Genotoxicity - in vitro	Based on available data the classification criteria are not met.
Carcinogenicity Carcinogenicity	Based on available data the classification criteria are not met.
Reproductive toxicity	
Reproductive toxicity - fertility	Based on available data the classification criteria are not met.
Reproductive toxicity - development	Based on available data the classification criteria are not met.
Specific target organ toxicity -	single exposure
STOT - single exposure	Not classified as a specific target organ toxicant after a single exposure.
Specific target organ toxicity -	
STOT - repeated exposure	Not classified as a specific target organ toxicant after repeated exposure.
Aspiration hazard Aspiration hazard	Based on available data the classification criteria are not met.
General information	The severity of the symptoms described will vary dependent on the concentration and the length of exposure.
Inhalation	The product is considered to be a low hazard under normal conditions of use. Prolonged inhalation of high concentrations may damage respiratory system.
Inhalation	
	inhalation of high concentrations may damage respiratory system.
Ingestion	inhalation of high concentrations may damage respiratory system. May cause discomfort if swallowed. Redness. Irritating to skin. May cause skin sensitisation or allergic reactions in sensitive

Target organs

No specific target organs known.

Toxicological information on ingredients.

2-Dimethylaminoethanol

Acute toxicity - oral			
Acute toxicity oral (LD₅₀ mg/kg)	1,182.7		
Species	Rat		
Notes (oral LD₅₀)	REACH dossier information. Harmful if swallowed.		
ATE oral (mg/kg)	1,182.7		
Acute toxicity - dermal			
Acute toxicity dermal (LD₅₀ mg/kg)	1,220.0		
Species	Rabbit		
Notes (dermal LD₅₀)	Raw material suppliers' information. Harmful in contact with skin.		
ATE dermal (mg/kg)	1,220.0		
Acute toxicity - inhalation			
Acute toxicity inhalation (LC₅ vapours mg/l)	6.1		
Species	Rat		
Notes (inhalation LC₅₀)	Raw material suppliers' information. Toxic if inhaled.		
ATE inhalation (vapours mg/l)	6.1		
Skin corrosion/irritation			
Animal data	Dose: 0.5 mL, 4 hours, Rabbit Erythema/eschar score: Severe erythema (beef redness) to eschar formation preventing grading of erythema (4). Oedema score: Severe oedema - raised more than 1 mm and extending beyond area of exposure (4). Primary dermal irritation index: 8 REACH dossier information. Corrosive.		
Serious eye damage/irritatio	on		
Serious eye damage/irritation	Corrosive to skin. Corrosivity to eyes is assumed.		
Skin sensitisation			
Skin sensitisation	Buehler test - Guinea pig: Not sensitising. REACH dossier information. Based on available data the classification criteria are not met.		
Germ cell mutagenicity			
Genotoxicity - in vitro	DNA damage and/or repair: Negative. REACH dossier information. Based on available data the classification criteria are not met.		
Genotoxicity - in vivo	Chromosome aberration: Negative. REACH dossier information. Based on available data the classification criteria are not met.		

	Reproductive toxicity			
	Reproductive toxicity - development	Embryotoxicity:, Fetotoxicity:, Teratogenicity: - NOAEL: >100 ppm, Inhalation, Rat REACH dossier information. Based on available data the classification criteria are not met.		
	Specific target organ toxicity - single exposure			
	STOT - single exposure	STOT SE 3 - H335 May cause respiratory irritation.		
		1,2-Benzisothiazol-3(2H)-one		
	Acute toxicity - oral			
	Notes (oral LD₅₀)	Acute Tox. 4 - H302 Harmful if swallowed. Converted acute toxicity point estimate (cATpE)		
	ATE oral (mg/kg)	500.0		
	Skin corrosion/irritation			
	Animal data	Skin Irrit. 2 - H315 Causes skin irritation.		
	Serious eye damage/irritation			
	Serious eye damage/irritation	Eye Dam. 1 - H318 Causes serious eye damage.		
	Skin sensitisation			
	Skin sensitisation	Skin Sens. 1 - H317 May cause an allergic skin reaction.		
SECTION 1	2: Ecological Information			
Ecotoxicity		arded as dangerous for the environment. However, large or frequent spills may have ous effects on the environment.		
12.1. Toxicit	by			
Toxicity	Based	on available data the classification criteria are not met.		
Ecological i	nformation on ingredients.			
		2-Dimethylaminoethanol		
	Toxicity	Aquatic toxicity is unlikely to occur. Based on available data the classification criteria are not met.		
	Acute toxicity - fish	LC₅₀, 96 hours: 146.63 mg/l, Leuciscus idus (Golden orfe)		
	Acute toxicity - aquatic invertebrates	EC₅₀, 48 hours: 98.37 mg/l, Daphnia magna		
	Acute toxicity - aquatic plants	EC₅₀, 72 hours: 66.08 mg/l, Scenedesmus subspicatus		
		1,2-Benzisothiazol-3(2H)-one		
	Toxicity	Aquatic Acute 1 - H400 Very toxic to aquatic life.		
	Acute aquatic toxicity			
	LE(C) ₅₀	$0.01 < L(E)C50 \le 0.1$		

	M factor (Acute)		10	
12.2. Persi	stence and degradabi	ility		
Persistence and degradability The degradability of the product is not known.				
Ecological	information on ingredi	ients.		
			2-Dimethylaminoethanol	
	Persistence and degradability		The product is readily biodegradable.	
	Phototransformation		Air - DT₅₀: 0.192 days	
	Biodegradation		Water - Degradation 60.5%: 14 days	
			1,2-Benzisothiazol-3(2H)-one	
	Persistence and degradability		The degradability of the product is not known.	
12.3. Bioac	cumulative potential			
Bioaccumu	lative potential	No data	available on bioaccumulation.	
Partition co	Partition coefficient No information available.		mation available.	
Ecological	information on ingredi	ients.		
			2-Dimethylaminoethanol	
	Bioaccumulative po	otential	BCF: 3.162, Estimated value. The product is not bioaccumulating.	
	Partition coefficient		log Pow: -0.55	
			1,2-Benzisothiazol-3(2H)-one	
	Bioaccumulative po	otential	No data available on bioaccumulation.	
12.4. Mobil	ity in soil			
Mobility	٦	The proc	duct is water-soluble and may spread in water systems.	
Ecological	information on ingredi	ients.		
			2-Dimethylaminoethanol	
	Mobility		The product is soluble in water.	
	Adsorption/desorptice coefficient	ion	Soil - Koc: 1.224 @ 25°C Estimated value.	
	Henry's law consta	nt	0.00018 Pa m³/mol @ 25°C	
			1,2-Benzisothiazol-3(2H)-one	
	Mobility		No data available.	

12.5. Results of PBT and vPvB assessment

Results of PBT and vPvB This product does not contain any substances classified as PBT or vPvB. assessment

Ecological information on ingredients.

2-Dimethylaminoethanol

Results of PBT and vPvB This substance is not classified as PBT or vPvB according to current EU criteria. assessment

1,2-Benzisothiazol-3(2H)-one

Results of PBT and vPvB No data available. assessment

12.6. Other adverse effects

Other adverse effects None known.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

General information	Reuse or recycle products wherever possible. Disposal of this product, process solutions, residues and by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any local authority requirements. When handling waste, the safety precautions applying to handling of the product should be considered. Care should be taken when handling emptied containers that have not been thoroughly cleaned or rinsed out.
Disposal methods	Dispose of surplus products and those that cannot be recycled via a licensed waste disposal contractor. Waste, residues, empty containers, discarded work clothes and contaminated cleaning materials should be collected in designated containers, labelled with their contents. Waste packaging should be collected for reuse or recycling. Incineration or landfill should only be considered when recycling is not feasible.

SECTION 14: Transport information

General

The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, ADR/RID).

14.1. UN number

Not applicable.

14.2. UN proper shipping name

Not applicable.

14.3. Transport hazard class(es)

No transport warning sign required.

14.4. Packing group

Not applicable.

14.5. Environmental hazards

Environmentally hazardous substance/marine pollutant

No.

14.6. Special precautions for user

Always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

Transport in bulk according to Not applicable. Annex II of MARPOL 73/78 and the IBC Code

SECTION 15: Regulatory information

.	environmental regulations/legislation specific for the substance or mixture
National regulations	Health and Safety at Work etc. Act 1974 (as amended).
	The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (SI 2009 No. 716).
	The Carriage of Dangerous Goods and Use of Transportable Pressure Equipment
	Regulations 2009 (SI 2009 No. 1348) (as amended) ["CDG 2009"].
	EH40/2005 Workplace exposure limits.
EU legislation	Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18
	December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of
	Chemicals (REACH) (as amended).
	Commission Regulation (EU) No 453/2010 of 20 May 2010.
	Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16
	December 2008 on classification, labelling and packaging of substances and mixtures (as amended).
	Dangerous Preparations Directive 1999/45/EC.
	Dangerous Substances Directive 67/548/EEC.

15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

SECTION 16: Other information Classification procedures according to Regulation (EC) 1272/2008 Training advice Only trained personnel should use this material. Revision comments Classification according to EC 1272/2008 (CLP). This is first issue. Revision date 10/06/2015 SDS number 3305

Risk phrases in full	 R10 Flammable. R11 Highly flammable. R20 Harmful by inhalation. R20/21 Harmful by inhalation and in contact with skin. R21/22 Harmful in contact with skin and if swallowed. R22 Harmful if swallowed. R23 Toxic by inhalation. R34 Causes burns. R36 Irritating to eyes. R36/38 Irritating to respiratory system. R37/38 Irritating to respiratory system and skin. R31 Risk of serious damage to eyes. R43 May cause sensitisation by skin contact. R48/20/21/22 Harmful: danger of serious damage to health by prolonged exposure through inhalation, in contact with skin and if swallowed. R50 Very toxic to aquatic organisms. R65 Harmful: may cause lung damage if swallowed. R67 Vapours may cause drowsiness and dizziness.
Hazard statements in full	 EUH208 Contains 1,2-Benzisothiazol-3(2H)-one. May produce an allergic reaction. H225 Highly flammable liquid and vapour. H226 Flammable liquid and vapour. H302 Harmful if swallowed. H304 May be fatal if swallowed and enters airways. H312 Harmful 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. H331 Toxic if inhaled. H332 Harmful if inhaled. H335 May cause respiratory irritation. H336 May cause drowsiness or dizziness. H373 May cause damage to organs (Hearing organs) through prolonged or repeated exposure. H400 Very toxic to aquatic life.

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty, guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.