

SAFETY DATA SHEET

103/Q124 - DAMPSHIELD GREY 00 A 05 - BASE

According to Regulation (EC) No 1907/2006, Annex II, as amended. Commission Regulation (EU) No 2015/830 of 28 May 2015.

SECTION 1: Identification of the substance/mixture and of the company/undertaking			
1.1. Product identifier			
Product name	103/Q124 - DAMPSHIELD GREY 00 A 05 - BASE		
Product number	103/Q124/241 - BASE		
UFI	UFI: PTTP-M2RP-500K-NPGX		
1.2. Relevant identified uses o	f the substance or mixture and uses advi	sed against	
Identified uses	BASE FOR TWO COMPONENT DAME	P-PROOF MEMBRANE	
1.3. Details of the supplier of the supplier of the supplier of the supplier of the supplication of the su	he safety data sheet		
Supplier	COO-VAR Lockwood Street HULL UK HU2 0HN +441482328053 (T) +441482219266 (F) info@coo-var.co.uk	TEAL & MACKRILL EU B.V. Zandvoortstraat 69 1976 BN IJMUIDEN THE NETHERLANDS +441482328053 (T) +441482219266 (F) info@coo-var.co.uk	
Contact person	Technical Department -, 08.30 - 16.30	nrs Mon - Thurs, 08.30 - 15.00 hrs Fri, as above	
Manufacturer	TEAL & MACKRILL LIMITED LOCKWOOD STREET HULL HU2 0HN +44(0)1482 320194(T) +44(0)1482 219266(F) info@teamac.co.uk		
1.4. Emergency telephone number			
Emergency telephone	+44 (0) 1482 328053 Coo-Var (08.30 - 16.30 hrs Mon - Thurs, 08.30 - 15.00 hrs Fri)		
SDS No.	20839		
SECTION 2: Hazards identifica	ation		
2.1. Classification of the substa	ance or mixture		
Classification (EC 1272/2008) Physical hazards	Not Classified		
Health hazards	Skin Irrit. 2 - H315 Eye Irrit. 2 - H319 Sl	kin Sens. 1 - H317	
Environmental hazards	Aquatic Chronic 2 - H411		
Classification (67/548/EEC or 1999/45/EC)	-		

Skin Sens. 1 - H317 Aquatic Chronic 2 - H411

Human health	The product contains a small amount of sensitising or allergic reactions in sensitive individuals.	substance. May cause skin sensitisation
Physicochemical	When handled correctly, undamaged units represe	nt no danger.
2.2. Label elements		
Hazard pictograms		
Signal word	Warning	
Hazard statements	H315 Causes skin irritation.	
	H319 Causes serious eye irritation.	
	H317 May cause an allergic skin reaction.	
	H411 Toxic to aquatic life with long lasting effects.	
Precautionary statements	P102 Keep out of reach of children.	
	P101 If medical advice is needed, have product co	
	P202 Do not handle until all safety precautions hav	ve been read and understood.
	P261 Avoid breathing vapour/ spray. P273 Avoid release to the environment.	
	P280 Wear protective gloves/ protective clothing/	eve protection/ face protection.
	P303+P361+P353 IF ON SKIN (or hair): Take off i	
	Rinse skin with water or shower.	,
	P305+P351+P338 IF IN EYES: Rinse cautiously w	ith water for several minutes. Remove
	contact lenses, if present and easy to do. Continue	-
	P332+P313 If skin irritation occurs: Get medical ac	
	P337+P313 If eye irritation persists: Get medical a P501 Dispose of contents/ container in accordance	
		-
Contains	REACTION PRODUCT : BISPHENOL A-(EPICHL	
	AVERAGE MW<=700), PHENOL FORMALDEHY	
	OXIRANE, MONO [(C12-14- ALKYLOXY)METHYI	-] DERIVS
Supplementary precautionary	P403+P235 Store in a well-ventilated place. Keep	cool.
statements		
2.3. Other hazards		
This product does not contain	any substances classified as PBT or vPvB.	
SECTION 3: Composition/info	mation on ingredients	
3.2. Mixtures		
REACTION PRODUCT : BIS		30-60%
(EPICHLOROHYDRIN):EPO		00-00 %
AVERAGE MW<=700)		
	F.C. mumber: 500.022.5	
CAS number: 25068-38-6	EC number: 500-033-5	REACH registration number: 01- 2119456619-26-0006
Classification	Classification (67/5	548/EEC or 1999/45/EC)
Skin Irrit. 2 - H315	R43 Xi;R36/38 N;F	851/53
Eye Irrit. 2 - H319		

Barium Sulphate		10-309
CAS number: 7727-43-7	EC number: 231-784-4	REACH registration number: 01- 2119491274-35-0001
Classification Not Classified	Classificatio	on (67/548/EEC or 1999/45/EC)
PHENOL FORMALDEHYDE POL	YMER GLYCIDYL ETHER	10-30
CAS number: 28064-14-4		
Classification Skin Irrit. 2 - H315 Eye Irrit. 2 - H319 Skin Sens. 1 - H317 Aquatic Chronic 2 - H411		on (67/548/EEC or 1999/45/EC) N;R51/53. R43.
Titanium Dioxide		5-10'
CAS number: 13463-67-7	EC number: 236-675-5	REACH registration number: 01- 2119489379-17-xxxx
Classification	Classificatio	on (67/548/EEC or 1999/45/EC)
Not Classified	-	
Not Classified OXIRANE, MONO [(C12-14- ALK	- YLOXY)METHYL] DERIVS	5-10'
	- YLOXY)METHYL] DERIVS REACH registration number: 01- 2119485289-22-0005	
OXIRANE, MONO [(C12-14- ALK	REACH registration number: 01- 2119485289-22-0005	on (67/548/EEC or 1999/45/EC)
OXIRANE, MONO [(C12-14- ALK CAS number: 68609-97-2 Classification Skin Irrit. 2 - H315	REACH registration number: 01- 2119485289-22-0005 Classificatio	on (67/548/EEC or 1999/45/EC)
OXIRANE, MONO [(C12-14- ALK CAS number: 68609-97-2 Classification Skin Irrit. 2 - H315 Skin Sens. 1 - H317	REACH registration number: 01- 2119485289-22-0005 Classificatio	on (67/548/EEC or 1999/45/EC)
OXIRANE, MONO [(C12-14- ALK CAS number: 68609-97-2 Classification Skin Irrit. 2 - H315 Skin Sens. 1 - H317 BUTYL ACETATE -norm	REACH registration number: 01- 2119485289-22-0005 Classificatio R43 Xi;R38 EC number: 204-658-1	on (67/548/EEC or 1999/45/EC) <1" REACH registration number: 01- 2119485493-29-0000 on (67/548/EEC or 1999/45/EC)
OXIRANE, MONO [(C12-14- ALK CAS number: 68609-97-2 Classification Skin Irrit. 2 - H315 Skin Sens. 1 - H317 BUTYL ACETATE -norm CAS number: 123-86-4 Classification Flam. Liq. 3 - H226	REACH registration number: 01- 2119485289-22-0005 Classificatio R43 Xi;R38 EC number: 204-658-1 Classificatio	on (67/548/EEC or 1999/45/EC) <1 REACH registration number: 01- 2119485493-29-0000 on (67/548/EEC or 1999/45/EC) 67
OXIRANE, MONO [(C12-14- ALK CAS number: 68609-97-2 Classification Skin Irrit. 2 - H315 Skin Sens. 1 - H317 BUTYL ACETATE -norm CAS number: 123-86-4 Classification Flam. Liq. 3 - H226 STOT SE 3 - H336	REACH registration number: 01- 2119485289-22-0005 Classificatio R43 Xi;R38 EC number: 204-658-1 Classificatio	on (67/548/EEC or 1999/45/EC) <1 ⁴ REACH registration number: 01- 2119485493-29-0000 on (67/548/EEC or 1999/45/EC)

BUTAN-2-OL			<1%
CAS number: 78-92-2	EC number: 201-158	8-5	
Classification Flam. Liq. 3 - H226 Eye Irrit. 2 - H319 STOT SE 3 - H335, H336		Classification (67/54 R10 Xi;R36/37 R67	8/EEC or 1999/45/EC)
Yellow Iron Oxide CAS number: 51274-00-1	EC number: 257-098	8-5	<1% REACH registration number: 01- 2119454754-33-xxxx
Classification Not Classified		Classification (67/54	8/EEC or 1999/45/EC)
The Full Text for all R-Phrases	and Hazard Statements are Dis	played in Section 16.	
SECTION 4: First aid measure	9S		
4.1. Description of first aid mea	asures		
General information	Move affected person to fresh a breathing. Never give anything	•	d at rest in a position comfortable for nscious person.
Inhalation	keep warm and at rest in a posi	ition comfortable for t conscious person on	on. Move affected person to fresh air and preathing. Get medical attention if any their side in the recovery position and
Ingestion	_		ever give anything by mouth to an edical attention if any discomfort
Skin contact	-		on. Rinse immediately with plenty of attention if irritation persists after washing.
Eye contact	, , ,	,	contact lenses and open eyelids wide medical attention immediately. Continue
4.2. Most important symptoms	and effects, both acute and dela	iyed	
General information	Get medical attention promptly	if symptoms occur af	ter washing.
4.3. Indication of any immediat	te medical attention and special t	reatment needed	
Notes for the doctor	No specific recommendations.	If in doubt, get medic	al attention promptly.
SECTION 5: Firefighting meas	sures		
5.1. Extinguishing media			
Suitable extinguishing media	-		lse fire-extinguishing media suitable for edia: Water spray, fog or mist. Foam,
5.2. Special hazards arising fro	om the substance or mixture		
Specific hazards	Toxic gases or vapours.		
5.3. Advice for firefighters			

Protective actions during firefighting	Avoid breathing fire gases or vapours. Containers close to fire should be removed or cooled with water.
Special protective equipment for firefighters	Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions	Avoid inhalation of vapours and contact with skin and eyes. Provide adequate ventilation.
	Wear protective clothing as described in Section 8 of this safety data sheet.

6.2. Environmental precautions

Environmental precautions Avoid discharge into drains or watercourses or onto the ground. Contain spillage with sand, earth or other suitable non-combustible material. Spillages or uncontrolled discharges into watercourses must be reported immediately to the Environmental Agency or other appropriate regulatory body.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up	Avoid the spillage or runoff entering drains, sewers or watercourses. Absorb in vermiculite, dry	
	sand or earth and place into containers. Collect and place in suitable waste disposal	
	containers and seal securely. For waste disposal, see Section 13.	

6.4. Reference to other sections

Reference to other sections For personal protection, see Section 8.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Usage precautions	Avoid inhalation of vapours. Avoid spilling. Avoid contact with skin and eyes. Do not eat, drink
	or smoke when using the product. Good personal hygiene procedures should be
	implemented. Wash hands and any other contaminated areas of the body with soap and
	water before leaving the work site. The Manual Handling Operations Regulations may apply to
	the handling of containers of this product. For products sold by weight refer to the guide net
	weight indicated on the container. Allowance will have to be made for the immediate
	packaging to give an approximate gross weight.

7.2. Conditions for safe storage, including any incompatibilities

Storage precautionsStore in tightly closed original container in a dry, cool and well-ventilated place. Store in
closed original container at temperatures between 5°C and 25°C. Protect from freezing and
direct sunlight. Keep containers upright.7.3. Specific end use(s)The identified uses for this product are detailed in Section 1.2.Usage descriptionCollect 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.

SECTION 8: Exposure controls/Personal protection

8.1. Control parameters

Occupational exposure limits

Barium Sulphate

Long-term exposure limit (8-hour TWA): 10 mg/m³ inhalable dust Long-term exposure limit (8-hour TWA): 4 mg/m³ respirable dust

Titanium Dioxide

Long-term exposure limit (8-hour TWA): WEL 10 mg/m³ inhalable dust Long-term exposure limit (8-hour TWA): WEL 4 mg/m³ respirable dust

BUTYL ACETATE -norm

Long-term exposure limit (8-hour TWA): WEL 150 ppm 724 mg/m³ Short-term exposure limit (15-minute): WEL 200 ppm 966 mg/m³

Carbon Black

Long-term exposure limit (8-hour TWA): WEL 3,5 mg/m³ Short-term exposure limit (15-minute): WEL 7 mg/m³

BUTAN-2-OL

Long-term exposure limit (8-hour TWA): WEL 100 ppm 308 mg/m³ Short-term exposure limit (15-minute): WEL 150 ppm 462 mg/m³

Yellow Iron Oxide

Long-term exposure limit (8-hour TWA): WEL 5 (as Fe) mg/m³ fume Short-term exposure limit (15-minute): WEL 10 (as Fe) mg/m³ fume WEL = Workplace Exposure Limit.

REACTION PRODUCT : BISPHENOL A-(EPICHLOROHYDRIN):EPOXY RESIN (NUMBER AVERAGE MW<=700) (CAS: 25068-38-6)

DNEL	Workers - Dermal; Short term systemic effects: 8.33 mg/kg/day Workers - Inhalation; Long term systemic effects: 12.25 mg/m ³ Workers - Dermal; Long term systemic effects: 8.33 mg/kg/day Workers - Inhalation; Short term systemic effects: 12.25 mg/m ³ Consumer - Oral; Long term systemic effects: 0.75 mg/kg/day Consumer - Oral; Short term systemic effects: 0.75 mg/kg/day Consumer - Dermal; Long term systemic effects: 3.571 mg/kg/day
PNEC	 Fresh water; Long term 0.006 mg/l Sediment (Freshwater); Long term 0.996 mg/l STP; Long term 10 mg/l Soil; Long term 0.196 mg/l marine water; 0.0006 mg/l Sediment (Marinewater); 0.0996 mg/l Water; 0.0018 mg/l <u>Titanium Dioxide (CAS: 13463-67-7)</u>
DNEL	Industry - Inhalation; Long term local effects: 10 mg/m³ Consumer - Oral; Long term systemic effects: 700 mg/kg/day
PNEC	 Fresh water; 0.184 mg/l marine water; 0.0184 mg/l Sediment (Freshwater); >=1000 mg/kg Sediment (Marinewater); >=100 mg/kg Soil; 100 mg/kg STP; 100 mg/kg BUTYL ACETATE -norm (CAS: 123-86-4)

DNEL	Workers - Inhalation; Short term systemic effects: 600 mg/m ³ Workers - Inhalation; Long term systemic effects, local effects: 300 mg/m ³
	Consumer - Inhalation; Short term systemic effects: 859.7 mg/m ³
	Consumer - Inhalation; Long term systemic effects: 102.34 mg/m ³
PNEC	- Fresh water; 0.18 mg/l
	- marine water; 0.018 mg/l
	- Intermittent release; 0.36 mg/l
	- Sediment (Freshwater); 0.981 mg/kg - Sediment (Marinewater); 0.0981 mg/kg
	- Soil; 0.0903 mg/kg
	Carbon Black (CAS: 1333-86-4)
	· · · · · · · · · · · · · · · · · · ·
DNEL	Consumer - Inhalation; Long term systemic effects: 2 mg/m ³
PNEC	- Fresh water; 5 mg/l
	- marine water; 5 mg/l
	Yellow Iron Oxide (CAS: 51274-00-1)
DNEL	Workers - Inhalation; Long term systemic effects: 10 (inhalable) mg/m ³
	Workers - Inhalation; Long term local effects: 10 inhalable mg/m ³
8.2. Exposure controls	
Protective equipment	
Appropriate engineering controls	Provide adequate ventilation. Avoid inhalation of vapours. Observe any occupational exposure limits for the product or ingredients.
Personal protection	Unprotected persons should be kept away from treated areas.
Eye/face protection	Eyewear complying with an approved standard should be worn if a risk assessment indicates eye contact is possible. The following protection should be worn: Chemical splash goggles.
Hand protection	To protect hands from chemicals, gloves should comply with European Standards EN388 and 374. As a general principle, exposure should be managed by means other than the provision of protective gloves. Manufacturers' performance data suggest that the optimum glove for use should be: Butyl rubber. Thickness: > 0.5 mm Permeation breakthrough time according to EN374 - class: (1-6) e.g. minimum 480 mins. or Nitrile rubber. Thickness: > 0.4 mm Permeation breakthrough time according to EN374 - class: (1-6) e.g. minimum 480 mins. or Nitrile rubber. Thickness: > 0.4 mm Permeation breakthrough time according to EN374 - class: (1-6) e.g. minimum 240 mins. Caution: The performance of gloves under actual working conditions can be significantly affected by many factors and the information provided according to EN374 may not accord with what is achieved in practice. We recommend that expert professional advice is sought that takes into account of the work processes and working environment applicable for each task where gloves are to be worn.
Other skin and body protection	Wear appropriate clothing to prevent reasonably probable skin contact.
Hygiene measures	Use engineering controls to reduce air contamination to permissible exposure level. No specific hygiene procedures recommended but good personal hygiene practices should always be observed when working with chemical products.

Respiratory protection No specific recommendation

No specific recommendations. Respiratory protection may be required if excessive airborne contamination occurs.

SECTION 9: Physical and chemical properties

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9.1. Information on basic phys	ical and chemical properties
Appearance	Viscous liquid. Coloured liquid.
Colour	Grey.
Odour	Slight.
Odour threshold	Not determined.
рН	Technically not feasible.
Melting point	Not determined.
Initial boiling point and range	>150°C @ 760 mm Hg
Flash point	96°C Closed cup.
Evaporation rate	Not determined.
Evaporation factor	Not determined.
Other flammability	Not determined.
Vapour pressure	<0.01 kPa @ °C
Vapour density	heavier than air
Relative density	~ 1.42 @ 20°C
Solubility(ies)	Immiscible with water
Partition coefficient	Not determined.
Auto-ignition temperature	Not determined.
Decomposition Temperature	Not determined.
Viscosity	Kinematic viscosity > 20.5 mm²/s.
Explosive properties	Not determined.
Explosive under the influence of a flame	Not considered to be explosive.
Oxidising properties	Not determined.
9.2. Other information	
Volatile organic compound	This product contains a maximum VOC content of 198 (mixed unit) g/litre.
SECTION 10: Stability and reactivity	
10.1. Reactivity	
Reactivity	There are no known reactivity hazards associated with this product.
10.2. Chemical stability	
Stability	Stable at normal ambient temperatures and when used as recommended.
10.3. Possibility of hazardous	reactions
Possibility of hazardous reactions	Will not occur

10.4. Conditions to avoid	
Conditions to avoid	Not known.
10.5. Incompatible materials	
Materials to avoid	Strong acids. Alkalis - inorganic. Amines. Mercaptans (thiols).
10.6. Hazardous decompositio	on products
Hazardous decomposition products	Oxides of carbon. Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapours.
SECTION 11: Toxicological in	formation
11.1. Information on toxicologi	ical effects
Toxicological effects	No data recorded.
General information	No specific health hazards known.
Inhalation	May cause respiratory system irritation.
Ingestion	Harmful if swallowed. Ingestion may cause severe irritation of the mouth, the oesophagus and the gastrointestinal tract.
Skin contact	Irritating to skin. May cause sensitisation by skin contact.
Eye contact	Irritating to eyes.
Acute and chronic health hazards	May cause sensitisation by skin contact. Delayed appearance of the complaints and development of hypersensitivity (difficulty breathing, coughing, asthma) are possible.
Route of exposure	Inhalation Skin absorption. Ingestion. Skin and/or eye contact.
Medical considerations	Skin disorders and allergies.

Toxicological information on ingredients.

REACTION PRODUCT : BISPHENOL A-(EPICHLOROHYDRIN):EPOXY RESIN (NUMBER AVERAGE MW<=700)

Acute toxicity - oral	
Acute toxicity oral (LD₅₀ mg/kg)	15,000.0
Species	Rat
ATE oral (mg/kg)	15,000.0
Acute toxicity - dermal	
Acute toxicity dermal (LD₅₀ mg/kg)	23,000.0
Species	Rat
ATE dermal (mg/kg)	23,000.0

SECTION 12: Ecological information

Ecotoxicity

There are no data on the ecotoxicity of this product.

Ecological information on ingredients.

REACTION PRODUCT : BISPHENOL A-(EPICHLOROHYDRIN):EPOXY RESIN (NUMBER AVERAGE MW<=700)

Ecotoxicity

The product contains substances which are toxic to aquatic organisms and which may cause long term adverse effects in the aquatic environment.

12.1. Toxicity

Ecological information on ingredients.

REACTION PRODUCT : BISPHENOL A-(EPICHLOROHYDRIN):EPOXY RESIN (NUMBER AVERAGE MW<=700)

Acute aquatic toxicity

Acute toxicity - fish	LC50, 96 hours: 2.0 mg/l, Leuciscus idus (Golden orfe)
Acute toxicity - aquatic invertebrates	EC₅₀, 48 hours: 1.8 mg/l, Daphnia magna
Acute toxicity - aquatic plants	EC_{50} , 72 hours: 11 mg/l, Freshwater algae

12.2. Persistence and degradability

Persistence and degradability No data available.

12.3. Bioaccumulative potential

Bioaccumulative potential No data available on bioaccumulation.

Partition coefficient Not determined.

Ecological information on ingredients.

REACTION PRODUCT : BISPHENOL A-(EPICHLOROHYDRIN):EPOXY RESIN (NUMBER AVERAGE MW<=700)

Bioaccumulative potential BCF: 31,

12.4. Mobility in soil

Mobility

The product is non-volatile.

12.5. Results of PBT and vPvB assessment

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

12.6. Other adverse effects

Other adverse effects Not determined.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

General informationAvoid the spillage or runoff entering drains, sewers or watercourses. Waste should be treated
as controlled waste. Dispose of waste to licensed waste disposal site in accordance with the
requirements of the local Waste Disposal Authority. When handling waste, the safety
precautions applying to handling of the product should be considered. DO NOT reuse
containers containing residual product without commercial cleaning

Waste classWhen this material, in its liquid state, as supplied, becomes a waste, it is categorised as a
hazardous waste, with code 08 01 11* (EPOXY BASED LIQUID WASTE). Part-used
containers, not drained and/or rigorously scraped out and containing residues of the supplied
material, are categorised as hazardous waste, with code 08 01 11* (EPOXY BASED LIQUID
WASTE). Ideally this component should be mixed with the appropriate hardener and allowed
to react fully to produce a solid waste. Neutralised empty packages, are categorised as non-
hazardous waste, with code 15 01 02(plastic packaging) or 15 01 04 (metal packaging)

SECTION 14: Transport information

General	This product is packed in accordance with the Limited Quantity Provisions of CDGCPL2, ADR and IMDG.	
14.1. UN number		
UN No. (ADR/RID)	3082	
UN No. (IMDG)	3082	
UN No. (ICAO)	3082	
14.2. UN proper shipping nam	e	
Proper shipping name (ADR/RID)	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (contains EPOXY RESIN, Class 9, PG III, MARINE POLLUTANT)	
Proper shipping name (IMDG)	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (contains EPOXY RESIN, Class 9, PG III, MARINE POLLUTANT)	
Proper shipping name (ICAO)	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (contains EPOXY RESIN, Class 9, PG III, MARINE POLLUTANT)	
14.3. Transport hazard class(e	<u>es)</u>	
ADR/RID class	9	
IMDG class	9	
ICAO class/division	9	
Transport labels		
, Ally,		
9		
14.4. Packing group		
ADR/RID packing group	III	
IMDG packing group	III	
ICAO packing group	III	
14.5. Environmental hazards		
Environmentally hazardous substance/marine pollutant		
14.6. Special precautions for user		

F-A S-F

Tunnel restriction code (D/E)

14.7. Transport in bulk according to Annex II of MARPOL 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

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

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).
	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).
	Commission Regulation (EU) No 2015/830 of 28 May 2015.

15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

SECTION 16: Other information

Abbreviations and acronyms	ATE: Acute Toxicity Estimate.
used in the safety data sheet	ADR: European Agreement concerning the International Carriage of Dangerous Goods by
	Road.
	CAS: Chemical Abstracts Service.
	DNEL: Derived No Effect Level.
	GHS: Globally Harmonized System.
	IATA: International Air Transport Association.
	ICAO: Technical Instructions for the Safe Transport of Dangerous Goods by Air. IMDG: International Maritime Dangerous Goods.
	LD₅₀: Lethal Dose to 50% of a test population (Median Lethal Dose).
	PBT: Persistent, Bioaccumulative and Toxic substance.
	PNEC: Predicted No Effect Concentration.
	REACH: Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation
	(EC) No 1907/2006.
	vPvB: Very Persistent and Very Bioaccumulative.
	EC₅₀: 50% of maximal Effective Concentration.
Classification abbreviations	Aquatic Acute = Hazardous to the aquatic environment (acute)
and acronyms	Aquatic Chronic = Hazardous to the aquatic environment (chronic)
	Asp. Tox. = Aspiration hazard
	Eye Dam. = Serious eye damage
	Eye Irrit. = Eye irritation
	Resp. Sens. = Respiratory sensitisation
	Skin Corr. = Skin corrosion
	Skin Irrit. = Skin irritation
	Skin Sens. = Skin sensitisation
	STOT RE = Specific target organ toxicity-repeated exposure
	STOT SE = Specific target organ toxicity-single exposure

Revision comments	Issued in new format for Reach compliance in accordance with EC 1272/2008 Issued in accordance with Annex II to REACH, as amended by Commission Regulation (EU) No. 2015/830 Revisions to Sections (2),(3),(8),(15), and (16) - re-classification of resin components. Corrections to Section 14, Transport Information Addition of EU supplier information Unique Formula Identifier (UFI) added
Issued by	Technical Dept. (P.E.)
Revision date	17/03/2021
Revision	1.0
Supersedes date	13/11/2019
SDS number	20839
SDS status	Approved.
Hazard statements in full	 H226 Flammable liquid and vapour. H315 Causes skin irritation. H317 May cause an allergic skin reaction. H319 Causes serious eye irritation. H335 May cause respiratory irritation. H336 May cause drowsiness or dizziness. H411 Toxic to aquatic life with long lasting effects.
Signature	Initials

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.