Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Commission Regulation (EU) 2020/878

Watco[®] SAFETY DATA SHEET

Safety Coat Coarse (BEF) - Resin

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

- **1.1 Product identifier**
- **Product name**
- : Safety Coat Coarse (BEF) Resin
- **Product description** : Not available. Product type
 - : Liquid.

UFI

: 8C41-E019-7003-X8A4

1.2 Relevant identified uses of the substance or mixture and uses advised against

Identified uses		
Consumer use Industrial use Professional use		
Uses advised against	Reason	
None identified.	-	

1.3 Details of the supplier of the safety data sheet

Watco UK Limited
Eastgate Court
195-205 High Street
Guildford
Surrey
GU1 3EH
Telephone no.: +44 (0) 1483 425000 (08:00 - 18:00)
Fax no.: +44 (0) 1483 428888
e-mail address of person : rpmeurohas@rustoleum.eu responsible for this SDS

1.4 Emergency telephone number

National advisory body/Poison Centre

Telephone number Ireland	: 809 2166 Available 8am to 10pm 7 days per week
<u>Supplier</u>	
Telephone number Ireland	: +353 19014670
Hours of operation	: 24/7

SECTION 2: Hazards identification

2.1 Classification of the	ubstance or mixture	
Product definition	: Mixture	
Classification accord Not classified.	to Regulation (EC) No. 1272/2008 [CLP/GHS]	
•	ed as hazardous according to Regulation (EC) 1272/2008 as amended detailed information on health effects and symptoms.	ł.

2.2 Label elements				
Signal word	: No signal word.			
Date of issue/Date of revision	: 15/03/2023 Date of previous issue	: 02/03/2023	Version : 4.01	1/16

SECTION 2: Hazards identification

Hazard statements	: No known significant effects or critical hazards.
Precautionary statements	
General	 P103 - Read carefully and follow all instructions. P102 - Keep out of reach of children. P101 - If medical advice is needed, have product container or label at hand.
Prevention	: Not applicable.
Response	: Not applicable.
Storage	: Not applicable.
Disposal	: P501 - Dispose of contents and container in accordance with all local, regional, national and international regulations.
Supplemental label elements	: EUH210 - Safety data sheet available on request.
Supplemental label elements : Detergents - Regulation (EC) No 907/2006	: Not applicable.
Annex XVII - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles	: Not applicable.
Special packaging requiren	<u>ients</u>
Containers to be fitted with child-resistant fastenings	: Not applicable.
Tactile warning of danger	: Not applicable.

2.3 Other hazards

Product meets the criteria for PBT or vPvB according to Regulation (EC) No. 1907/2006, Annex XIII

This mixture does not contain any substances that are assessed to be a PBT or a vPvB.

Other hazards which do : None known. not result in classification

SECTION 3: Composition/information on ingredients

3.2 M	ixtures
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Product/ingredient name	Identifiers	%	Classification	Specific Conc. Limits, M-factors and ATEs	Туре
1-methoxy-2-propanol	REACH #: 01-2119457435-35 EC: 203-539-1 CAS: 107-98-2 Index: 603-064-00-3	≤10	Flam. Liq. 3, H226 STOT SE 3, H336	-	[1] [2]
benzyl alcohol	REACH #: 01-2119492630-38 EC: 202-859-9 CAS: 100-51-6 Index: 603-057-00-5	≤5	Acute Tox. 4, H302 Acute Tox. 4, H332 Eye Irrit. 2, H319	ATE [Oral] = 1620 mg/kg ATE [Inhalation (dusts and mists)] = 4,178 mg/l	[1]
Date of issue/Date of revision	: 15/03/2023 Date	e of previous is	sue : 02/03/2023	Version : 4.0	1 2/16

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 SECTION 3: Composition/information on ingredients

 See Section 16 for the full text of the H statements declared above.

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment, are PBTs, vPvBs or Substances of equivalent concern, or have been assigned a workplace exposure limit and hence require reporting in this section.

Occupational exposure limits, if available, are listed in Section 8.

Туре

[1] Substance classified with a health or environmental hazard

[2] Substance with a workplace exposure limit

Occupational exposure limits, if available, are listed in Section 8.

SECTION 4: First aid measures

4.1 Description of first aid measures

Eye contact	:	Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Get medical attention if irritation occurs.
Inhalation	:	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur. In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.
Skin contact	:	Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.
Ingestion	:	Wash out mouth with water. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if symptoms occur.
Protection of first-aiders	1	No action shall be taken involving any personal risk or without suitable training.

4.2 Most important symptoms and effects, both acute and delayed

Over-exposure signs/symptoms

Eye contact	;	No specific data.
Inhalation	:	No specific data.
Skin contact	:	No specific data.
Ingestion	;	No specific data.

4.3 Indication of any immediate medical attention and special treatment needed

Notes to physician	 In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.
Specific treatments	: No specific treatment.

SECTION 5: Firefighting measures

5.1 Extinguishing media	
Suitable extinguishing media	: Use an extinguishing agent suitable for the surrounding fire.
Unsuitable extinguishing media	: None known.

5.2 Special hazards arising from the substance or mixture

SECTION 5: Firefighting measures					
Hazards from the substance or mixture	: In a fire or if heated, a pressure increase will occur and the container may burst.				
Hazardous combustion products	: Decomposition products may include the following materials: carbon dioxide carbon monoxide nitrogen oxides				
5.3 Advice for firefighters					
Special protective actions for fire-fighters	 Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training. 				
Special protective equipment for fire-fighters	: Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode. Clothing for fire-fighters (including helmets, protective boots and gloves) conforming to European standard EN 469 will provide a basic level of protection for chemical incidents.				

SECTION 6: Accidental release measures

6.1 Personal precautions, pro	tective equipment and emergency procedures
For non-emergency personnel	: No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilt material. Put on appropriate personal protective equipment.
For emergency responders	: If specialised clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".
6.2 Environmental precautions	: Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).
6.3 Methods and material for	containment and cleaning up
Small spill	: Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.
Large spill	: Stop leak if without risk. Move containers from spill area. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations. Dispose of via a licensed waste disposal contractor.
6.4 Reference to other sections	: See Section 1 for emergency contact information. See Section 8 for information on appropriate personal protective equipment. See Section 13 for additional waste treatment information.

SECTION 7: Handling and storage

The information in this section contains generic advice and guidance.

7.1 Precautions for safe handling

Protective measures

: Put on appropriate personal protective equipment (see Section 8).

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SECTION 7: Handling and storage

occupational hygiene handled, stored and processed. Wor	be prohibited in areas where this material is kers should wash hands and face before ve contaminated clothing and protective as. See also Section 8 for additional
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7.2 Conditions for safe storage, including any incompatibilities

Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabelled containers. Use appropriate containment to avoid environmental contamination. See Section 10 for incompatible materials before handling or use.

7.3 Specific end use(s) Recommendations

: Not available.

Industrial sector specific solutions

SECTION 8: Exposure controls/personal protection

: Not available.

The information in this section contains generic advice and guidance. Information is provided based on typical anticipated uses of the product. Additional measures might be required for bulk handling or other uses that could significantly increase worker exposure or environmental releases.

8.1 Control parameters

Occupational exposure limits

Ireland

Product/ingredient name		Exposure limit values		
1-methoxy-2-propanol		NAOSH (Ireland, 5/2021). Absorbed through skin. Notes: EU derived Occupational Exposure Limit Values OELV-8hr: 100 ppm 8 hours. OELV-8hr: 375 mg/m ³ 8 hours. OELV-15min: 150 ppm 15 minutes. OELV-15min: 568 mg/m ³ 15 minutes.		
Recommended monitoring : procedures	atmosphere or b of the ventilation protective equip the following: E the assessment limit values and atmospheres - (of exposure to c (Workplace atm for the measure	ontains ingredients with exposure limits, personal, workplace biological monitoring may be required to determine the effectiveness in or other control measures and/or the necessity to use respiratory ment. Reference should be made to monitoring standards, such as uropean Standard EN 689 (Workplace atmospheres - Guidance for c of exposure by inhalation to chemical agents for comparison with measurement strategy) European Standard EN 14042 (Workplace Guide for the application and use of procedures for the assessment chemical and biological agents) European Standard EN 482 hospheres - General requirements for the performance of procedures ment of chemical agents) Reference to national guidance methods for the determination of hazardous substances will also be		

DNELs/DMELs

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SECTION 8: Exposure controls/personal protection

Product/ingredient name	Туре	Exposure	Value	Population	Effects
I-methoxy-2-propanol	DNEL	Short term Inhalation	553,5 mg/ m³	Workers	Local
	DNEL	Long term Inhalation	369 mg/m ³	Workers	Systemic
	DNEL	Long term Dermal	50,6 mg/ kg bw/day	Workers	Systemic
	DNEL	Long term Inhalation	43,9 mg/m ³	General population	Systemic
	DNEL	Long term Dermal	18,1 mg/	[Consumers] General	Systemic
		Long term Derma	kg bw/day	population [Consumers]	o yotonno
	DNEL	Long term Oral	3,3 mg/kg bw/day	General population	Systemic
enzyl alcohol	DNEL	Short term Dermal	47 mg/kg bw/day	[Consumers] Workers	Systemic
	DNEL	Short term Inhalation	450 mg/m ³	Workers	Systemic
	DNEL	Long term Dermal	9,5 mg/kg bw/day	Workers	Systemic
	DNEL	Long term Inhalation	90 mg/m ³	Workers	Systemic
	DNEL	Short term Dermal	28,5 mg/ kg bw/day	General population	Systemic
	DNEL	Short term Inhalation	40,55 mg/ m³	[Consumers] General population [Consumers]	Systemic
	DNEL	Short term Oral	25 mg/kg bw/day	General population [Consumers]	Systemic
	DNEL	Long term Dermal	5,7 mg/kg bw/day	General population	Systemic
	DNEL	Long term Inhalation	8,11 mg/m³	[Consumers] General population	Systemic
	DNEL	Long term Oral	5 mg/kg bw/day	[Consumers] General population	Systemic
	DNEL	Short term Dermal	20 mg/kg	[Consumers] General	Systemic
	DNEL	Long term Oral	4 mg/kg	population General population	Systemic
	DNEL DNEL	Long term Dermal Short term Oral	8 mg/kg 20 mg/kg	Workers General	Systemic Systemic
	DNEL	Long term Dermal	4 mg/kg	population General population	Systemic
	DNEL	Short term Inhalation	27 mg/m³	General population	Systemic
	DNEL	Long term Inhalation	5,4 mg/m³	General population	Systemic
	DNEL	Long term Inhalation	22 mg/m³	Workers	Systemic
	DNEL	Short term Inhalation	110 mg/m³	Workers	Systemic
	DNEL	Short term Dermal	40 mg/kg	Workers	Systemic

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SECTION 8: Exposure controls/personal protection

PNECs

Product/ingredient name	Compartment Detail	Value	Method Detail
1-methoxy-2-propanol	Fresh water	10 mg/l	-
	Fresh water sediment	41,6 mg/l	-
	Marine water sediment	4,17 mg/l	-
	Soil	2,47 mg/l	-
	Sewage Treatment	100 mg/l	-
	Plant		
benzyl alcohol	Fresh water	1 mg/l	Assessment Factors
	Marine	0,1 mg/l	Assessment Factors
	Fresh water sediment	5,27 mg/kg	Assessment Factors
	Marine water sediment	0,527 mg/kg	Assessment Factors
	Soil	0,456 mg/kg	Assessment Factors
	Sewage Treatment Plant	39 mg/l	Assessment Factors
	Fresh water	2,3 mg/l	-
	Sewage Treatment Plant	39 mg/l	-
	Fresh water sediment	5,27 mg/kg	-
	Soil	0,456 mg/kg	-
	Marine water sediment	0,527 mg/kg	-
	Fresh water	1 mg/l	-
	Marine water	0,1 mg/l	-

8.2 Exposure controls

 Appropriate engineering controls
 : Good general ventilation should be sufficient to control worker exposure to airborne contaminants.

Individual protection measures

Hygiene measures	: Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.
Eye/face protection	: Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. Use eye protection according to EN 166. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: safety glasses with side-shields. Recommended: safety glasses with side-shields

Skin protection

There is no one glove material or combination of materials that will give unlimited resistance to any individual or combination of chemicals.

The breakthrough time must be greater than the end use time of the product.

The instructions and information provided by the glove manufacturer on use, storage, maintenance and replacement must be followed.

Gloves should be replaced regularly and if there is any sign of damage to the glove material.

Always ensure that gloves are free from defects and that they are stored and used correctly.

The performance or effectiveness of the glove may be reduced by physical/chemical damage and poor maintenance. Barrier creams may help to protect the exposed areas of the skin but should not be applied once exposure has occurred.

Hand protection
 Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary. > 8 hours (breakthrough time): nitrile rubber

SECTION 8: Exposure controls/personal protection

		The recommendation for the type or types of glove to use when handling this product is based on information from the following source: EN374. The user must check that the final choice of type of glove selected for handling this product is the most appropriate and takes into account the particular conditions of use, as included in the user's risk assessment.
Body protection	:	Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product. Recommended: (EN 467) Overalls buttoned to the neck and wrist.
Other skin protection	:	Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.
Respiratory protection	:	Based on the hazard and potential for exposure, select a respirator that meets the appropriate standard or certification. Respirators must be used according to a respiratory protection program to ensure proper fitting, training, and other important aspects of use. Recommended: Avoid the inhalation of dust, particulates, spray or mist arising from the application of this mixture. If ventilation is inadequate, use respirator that will protect against organic vapour and dust/mist.
Environmental exposure controls	:	Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

SECTION 9: Physical and chemical properties

The conditions of measurement of all properties are at standard temperature and pressure unless otherwise indicated.

9.1 Information on basic physical and chemical properties

Physical state	:	Liquid.
Colour	:	Transparent Clear.
Odour	:	Not available.
Odour threshold	;	Not available.
Melting point/freezing point		0°C [Literature]
Initial boiling point and boiling range		100°C (212°F) [Literature]
Flammability (solid, gas)	:	Not available.
Lower and upper explosion limit	:	Not available.
Flash point Auto-ignition temperature Decomposition temperature pH pH : Justification Viscosity Solubility(ies) Not available.		Not relevant due to nature of the product. Not relevant due to nature of the product. Not available. 6 to 8 [Literature] Not available. Dynamic: 400 to 500 mPa·s [ICI Rotothinner]
Solubility in water	:	Not available.
Miscible with water	:	Yes.
Partition coefficient: n-octanol/ water	:	Not applicable.
Vapour pressure	:	2,3 kPa (17,25 mm Hg) [Literature]

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SECTION 9: Physical and chemical properties

Evaporation rate	: Not available.
Relative density	: 1,115
Density	: 1,088 to 1,148 g/cm ³ [20°C (68°F)] [DIN 53217]
Vapour density	: Not available.
Explosive properties	: Not available.
Oxidising properties	: Not available.
Particle characteristics	
Median particle size	: Not applicable.

SECTION 10: Stability and reactivity

10.1 Reactivity	1	No specific test data related to reactivity available for this product or its ingredients.
10.2 Chemical stability	:	The product is stable.
10.3 Possibility of hazardous reactions	:	Under normal conditions of storage and use, hazardous reactions will not occur.
10.4 Conditions to avoid	:	No specific data.
10.5 Incompatible materials	:	No specific data.
10.6 Hazardous decomposition products	:	Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11: Toxicological information

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

Acute toxicity

Product/ingredient name	Result	Species	Dose	Exposure
1-methoxy-2-propanol	LC50 Inhalation Vapour	Rat	30,02 mg/l	4 hours
	LD50 Dermal	Rabbit	13 g/kg	-
	LD50 Oral	Mouse	11700 mg/kg	-
	LD50 Oral	Rat - Male,	4016 mg/kg	-
		Female		
benzyl alcohol	LC50 Inhalation Dusts and mists	Rat	4,178 mg/l	4 hours
	LD50 Dermal	Rabbit	2000 mg/kg	-
	LD50 Oral	Rat	1620 mg/kg	-
	LD50 Oral	Rat	1660 mg/kg	-

Conclusion/Summary : Based on available data, the classification criteria are not met.

Acute toxicity estimates

Product/ingredient name	Oral (mg/ kg)	Dermal (mg/kg)	Inhalation (gases) (ppm)	Inhalation (vapours) (mg/l)	Inhalation (dusts and mists) (mg/l)
benzyl alcohol	1620	N/A	N/A	N/A	4,178

Irritation/Corrosion

SECTION 11: Toxico	ogical information			1		
Product/ingredient name	Result	Species	Score	Exposure	Observation	
benzyl alcohol	Eyes - Irritant Skin - Moderate irritant	Rabbit Pig	-	- 100 Percent	-	
Conclusion/Summary	•					
Skin	Based on available data, the classification criteria are not met.					
Eyes	: Based on available data, the	e classification crit	eria are	e not met.		
Respiratory	: Based on available data, the	e classification crit	eria are	not met.		
Sensitisation						
Conclusion/Summary						
Skin	: Based on available data, the	e classification crit	eria are	not met.		
Respiratory	: Based on available data, the	: Based on available data, the classification criteria are not met.				
Mutagenicity						
Conclusion/Summary	: Based on available data, the	e classification crit	eria are	not met.		
<u>Carcinogenicity</u>						
Product/ingredient name	Result	Species		Dose	Exposure	
benzyl alcohol	Negative - Oral - TD	Rat -			103 weeks; 5 days per week	
Conclusion/Summary	: Based on available data, the	e classification crit	eria are	not met.		
Reproductive toxicity						
Conclusion/Summary	: Based on available data, the	e classification crit	eria are	e not met.		
<u>Teratogenicity</u>						
Product/ingredient name	Result	Species		Dose	Exposure	
benzyl alcohol	Negative - Route of exposure unreported	Mouse - Female	e 550 r	ng/kg	-	
Conclusion/Summary	: Based on available data, the	e classification crit	eria are	not met.		
Specific target organ toxicit	<u>y (single exposure)</u>					
Product/ing	edient name	Category		ute of	Target organs	

Product/ingredient name	Category	Route of exposure	Target organs
1-methoxy-2-propanol	Category 3	-	Narcotic effects

Specific target organ toxicity (repeated exposure)

Not available.

Aspiration hazard

Not available.

Information on likely routes : Not available. of exposure Potential acute health effects

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Eye contact	: No known significant effects or critical hazards.
Inhalation	: No known significant effects or critical hazards.
Skin contact	: No known significant effects or critical hazards.
Ingestion	: No known significant effects or critical hazards.

Symptoms related to the physical, chemical and toxicological characteristics				
Eye contact	: No specific data.			
Inhalation	: No specific data.			

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SECTION 11: Toxicological information

Skin contact	: No
Ingestion	: No

No specific data.

igeotion	· No specific data.		

Delayed and immediate effects as well as chronic effects from short and long-term exposure

<u>Short term exposure</u>	
Potential immediate effects	: Not available.
Potential delayed effects	: Not available.
Long term exposure	
Potential immediate effects	: Not available.
Potential delayed effects	: Not available.
Potential chronic health effe	ects
Not available.	
Conclusion/Summary	: Based on available data, the classification criteria are not met.
General	: No known significant effects or critical hazards.
Carcinogenicity	: No known significant effects or critical hazards.
Mutagenicity	: No known significant effects or critical hazards.
Reproductive toxicity	: No known significant effects or critical hazards.

11.2 Information on other hazards

11.2.1 Endocrine disrupting properties

Not available.

11.2.2 Other information

Not available.

SECTION 12: Ecological information

12.1 Toxicity

Product/ingredient name	Result	Species	Exposure
1-methoxy-2-propanol	Acute EC50 >1000 mg/l	Algae - Selenastrum capricomutum	7 days
	Acute EC50 23300 mg/l	Daphnia spec.	96 hours
	Acute LC50 6812 mg/l Fresh water	Fish	96 hours
benzyl alcohol	Acute EC50 770 mg/l	Algae	72 hours
2	Acute LC50 646 mg/l	Fish - Leuciscus idus	48 hours
	Acute LC50 460000 µg/l Fresh water	Fish - Pimephales promelas - Juvenile (Fledgling, Hatchling, Weanling)	96 hours
	Acute NOEC 310 mg/l	Algae	72 hours

Conclusion/Summary

: Based on available data, the classification criteria are not met.

12.2 Persistence and degradability

Product/ingredient name	Test	Result	Dose	Inoculum
1-methoxy-2-propanol	OECD 301E OECD 301C -	96 % - Readily - 28 days 88 to 92 % - Readily - 28 days >90 % - Readily - 5 days	- - 1,95 gO₂/g ThOD	- - -
benzyl alcohol	OECD 301A	96 % - Readily - 21 days	-	-
Conclusion/Summary	: Based on avai	lable data, the classification criter	ia are not met. No	results available.

SECTION 12: Ecological information

Product/ingredient name	Aquatic half-life	Photolysis	Biodegradability
1-methoxy-2-propanol benzyl alcohol	Fresh water <28 days, 5 to 25°C -	-	Readily Readily

12.3 Bioaccumulative potential

Product/ingredient name	LogP _{ow}	BCF	Potential
1-methoxy-2-propanol	<1	<100	low
benzyl alcohol	0,87	-	low

12.4 Mobility in soil	
Soil/water partition coefficient (Koc)	: Not available.
Mobility	: Not available.

12.5 Results of PBT and vPvB assessment

This mixture does not contain any substances that are assessed to be a PBT or a vPvB.

12.6 Endocrine disrupting properties

Not available.

12.7 Other adverse effects

No known significant effects or critical hazards.

SECTION 13: Disposal considerations

The information in this section contains generic advice and guidance.

13.1 Waste treatment methods

Product	
Methods of disposal	: The generation of waste should be avoided or minimised wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction.
Hazardous waste	: Within the present knowledge of the supplier, this product is not regarded as hazardous waste, as defined by EU Directive 2008/98/EC.

European waste catalogue (EWC)

Waste code	Waste designation	
08 01 12 waste paint and varnish other than those mentioned in 08 01 11		
Special precautions	This material and its container must be disposed of in a safe way. Empty containers or liners may retain some product residues. Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers.	

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SECTION 14: Transport information

	ADR/RID	ADN	IMDG	ΙΑΤΑ
14.1 UN number or ID number	Not regulated.	Not regulated.	Not regulated.	Not regulated.
14.2 UN proper shipping name	-	-	-	-
14.3 Transport hazard class(es)	-	-	-	-
14.4 Packing group	-	-	-	-
14.5 Environmental hazards	No.	No.	No.	No.

user

14.6 Special precautions for : Transport within user's premises: 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 IMO instruments

SECTION 15: Regulatory information

: Not available.

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture EU Regulation (EC) No. 1907/2006 (REACH) Annex XIV - List of substances subject to authorisation **Annex XIV** None of the components are listed. Substances of very high concern

None of the components are listed.

Annex XVII - Restrictions : Not applicable.

on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles

Other EU regulations

VOC	: The provisions of Directive 2004/42/EC on VOC apply to this product. Refer to the product label and/or technical data sheet for further information.
VOC for Ready-for-Use Mixture	 IIA/j. Two-pack reactive performance coatings for specific end use such as floors. EU limit value for this product : 140g/I (2010.) This product contains a maximum of 30 g/I VOC.
Industrial emissions (integrated pollution prevention and control) - Air	: Not listed

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SECTION 15: Regul	atory informat	ion	
Industrial emissions (integrated pollution prevention and control) - Water	: Not listed		
Ozone depleting substan	<u>ces (1005/2009/EC)</u>		
Not listed.			
Prior Informed Consent (PIC) (649/2012/EC)		
Not listed.			
Persistent Organic Pollut	tants (850/2004/EC)		
Not listed.			
Seveso Directive			
This product is not controlle	ed under the Seveso	Directive.	
<u>Ireland</u>			
Biocidal products regulation	: Not applicable.		
References	: Safety, Health a 619 of 2001)	nd Welfare at Work (Chemical Agents) Regulations	2001 (S.I. No.
	Safety, Health a 2001)	nd Welfare at Work (Carcinogens) Regulations 200	1 (S.I. No. 78 of
	Safety, Health a	nd Welfare at Work (General Application) Regulatic gulation (EC) No. 1907/2006 (REACH), Annex II, a No. 2020/878	
	REGULATION (EU) 2016/425 OF THE EUROPEAN PARLIAMENT	
	COUNCIL of 9 N Directive 89/686	Narch 2016 on personal protective equipment and re	epealing Council
International regulations	Directive 69/000	/EEC	
Stockholm Convention or	n Persistent Organio	: Pollutants	
List name		Ingredient name	Status
Not listed.			

Rotterdam Convention on Prior Informed Consent (PIC)

Not listed.

UNECE Aarhus Protocol on POPs and Heavy Metals

List name	Ingredient name	Status
Not listed.		

CN code : 3209 90 0	00 00				
Inventory list					
Australia	:	Not determined.			
Canada	:	Not determined.			
China	:	Not determined.			
Eurasian Economic Unio	on :	Russian Federation inventory: Not determined.			
Japan	:	Japan inventory (CSCL): Not determined. Japan inventory (ISHL): Not determined.			
New Zealand	:	Not determined.			
Philippines	:	At least one component is not listed.			
Republic of Korea	:	At least one component is not listed.			
Taiwan	:	Not determined.			
Thailand	:	Not determined.			
ate of issue/Date of revision		: 15/03/2023 Date of previous issue : 02/03/2023 Ve	rsion	: 4.01	14/16

Safety Coat Coarse (BEF) - Resin

SECTION 15: Regulatory information			
Turkey	: Not determined.		
United States	: Not determined.		
Viet Nam	: Not determined.		
15.2 Chemical safety assessment	: This product contains substances for which Chemical Safety Assessments are still required.		

SECTION 16: Other information

Indicates information that has changed from previously issued version.

Abbreviations and acronyms	: ATE = Acute Toxicity Estimate CLP = Classification, Labelling and Packaging Regulation [Regulation (EC) No.
uoronymo	1272/2008]
	DMEL = Derived Minimal Effect Level
	DNEL = Derived No Effect Level
	EUH statement = CLP-specific Hazard statement
	N/A = Not available
	PBT = Persistent, Bioaccumulative and Toxic
	PNEC = Predicted No Effect Concentration
	RRN = REACH Registration Number
	SGG = Segregation Group
	vPvB = Very Persistent and Very Bioaccumulative

Procedure used to derive the classification according to Regulation (EC) No. 1272/2008 [CLP/GHS]

(cation Justification	Justification	
Not classified.			
Full text of abbreviated H st	<u>nts</u>		
Ireland			
Full text of abbreviated H statements	 Flammable liquid and vapour. Harmful if swallowed. Causes serious eye irritation. Harmful if inhaled. May cause drowsiness or dizziness. 		
Full text of classifications [CLP/GHS]	cute Tox. 4 ACUTE TOXICITY - Category 4 ye Irrit. 2 SERIOUS EYE DAMAGE/EYE IRRITATION - Cat lam. Liq. 3 FLAMMABLE LIQUIDS - Category 3 TOT SE 3 SPECIFIC TARGET ORGAN TOXICITY - SINGLI Category 3		
Date of printing	5/03/2023		
Date of issue/ Date of revision	5/03/2023		
Date of previous issue	2/03/2023		
Version	01		
Notice to reader			

IMPORTANT NOTE: The information in this Safety Data Sheet is based on the present state of knowledge and current legislation. It provides guidance on health, safety and environmental aspects of the product and should not be construed as any guarantee of technical performance or suitability for particular applications. The information contained in this data sheet (as may be amended from time to time) is not intended to be exhaustive and is presented in good faith and believed to be correct as of the date on which it is prepared. It is the user's responsibility to verify that this data sheet is current prior to using the product to which it relates. Persons using the information must make their own determinations as to the suitability of the relevant product for their purposes prior to use. Where those purposes are other than as specifically recommended in this safety data sheet, then the user uses the product at their own risk.

Safety Coat Coarse (BEF) - Resin

SECTION 16: Other information

MANUFACTURER'S DISCLAIMER: the conditions, methods and factors affecting the handling, storage, application, use and disposal of the product are not under the control and knowledge of the manufacturer. Therefore the manufacturer does not assume responsibility for any adverse events which may occur in the handling, storage, application, use, misuse or disposal of the product and, so far as permitted by applicable law, the manufacturer expressly disclaims liability for any and all loss, damages and/or expenses arising out of or in any way connected to the storage, handling, use or disposal of the product. Safe handling, storage, use and disposal are the responsibility of the users. Users must comply with all applicable health and safety laws.

Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.