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

# watco<sup>®</sup> SAFETY DATA SHEET

Powerfloat Primer Rapid - Resin

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

- **1.1 Product identifier**
- Product name
- : Powerfloat Primer Rapid Resin
- Product description Product type UFI
- : Not available.
- : Liquid.
- : AX01-50ED-Y009-GM0J

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

Identified uses	
Consumer Industrial Professional	
Uses advised again	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 substance or mixture
Product definition : Mixture
Classification according to Regulation (EC) No. 1272/2008 [CLP/GHS] Not classified.
The product is not classified as hazardous according to Regulation (EC) 1272/2008 as amended.
See Section 11 for more detailed information on health effects and symptoms.

# 2.2 Label elements Signal word : No signal word. Date of issue/Date of revision : 05/06/2022 Date of previous issue : No previous validation Version : 4 1/15

## **SECTION 2: Hazards identification**

Hazard statements	: No known significant effects or critical hazards.	
Precautionary statements		
General	<ul> <li>P103 - Read carefully and follow all instructions.</li> <li>P102 - Keep out of reach of children.</li> <li>P101 - If medical advice is needed, have product container or label at hand.</li> </ul>	
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 requirements		
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]
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 SECTION 3: Composition/information on ingredients

 Image: 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.
Skin contact	<ul> <li>Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.</li> </ul>
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	: 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	: Treat symptomatically. Contact poison treatment specialist immediately if large
	quantities have been ingested or inhaled.
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. In case of fire, use DRY chemicals, CO2, alcohol resistant foam or water spray.
Unsuitable extinguishing media	:	water jet

## 5.2 Special hazards arising from the substance or mixture

Hazards from the<br/>substance or mixture: Fire will produce dense black smoke. Exposure to decomposition products may<br/>cause a health hazard. Appropriate breathing apparatus may be required. Cool<br/>closed containers exposed to fire with water.

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#### SECTION 5: Firefighting measures **Hazardous combustion** : Decomposition products may include the following materials: products carbon dioxide carbon monoxide 5.3 Advice for firefighters **Special protective actions** : 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 for fire-fighters suitable training. : Fire-fighters should wear appropriate protective equipment and self-contained **Special protective** breathing apparatus (SCBA) with a full face-piece operated in positive pressure equipment for fire-fighters 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. **Additional information** : No unusual hazard if involved in a fire.

## **SECTION 6: Accidental release measures**

6.1 Personal precautions, pro-	teo	ctive 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	со	ntainment 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).
Advice on general occupational hygiene	: Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.

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## **SECTION 7: Handling and storage**

#### 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 Spec	CITIC	end เ	JSe(S	)

**Recommendations** : Not available.

Industrial sector specific : No

solutions

: Not available.

## **SECTION 8: Exposure controls/personal protection**

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 <sup>3</sup> 8 hours. OELV-15min: 150 ppm 15 minutes. OELV-15min: 568 mg/m <sup>3</sup> 15 minutes.
Recommended monitoring : procedures	If this product contains ingredients with exposure limits, personal, workplace atmosphere or biological monitoring may be required to determine the effectiveness of the ventilation or other control measures and/or the necessity to use respiratory protective equipment. Reference should be made to monitoring standards, such as the following: European Standard EN 689 (Workplace atmospheres - Guidance for the assessment of exposure by inhalation to chemical agents for comparison with limit values and measurement strategy) European Standard EN 14042 (Workplace atmospheres - Guide for the application and use of procedures for the assessment

of exposure to chemical and biological agents) European Standard EN 482 (Workplace atmospheres - General requirements for the performance of procedures for the measurement of chemical agents) Reference to national guidance documents for methods for the determination of hazardous substances will also be required.

#### **DNELs/DMELs**

Туре	Exposure	Value	Population	Effects
DNEL	Short term Inhalation	553,5 mg/ m <sup>3</sup>	Workers	Local
DNEL	Long term Inhalation	369 mg/m <sup>3</sup>	Workers	Systemic
DNEL	Long term Dermal	50,6 mg/ kg bw/day	Workers	Systemic
DNEL	Long term Inhalation	43,9 mg/m³	population	Systemic
DNEL	Long term Dermal	18,1 mg/ kg bw/day	General population	Systemic
DNEL	Long term Oral	3,3 mg/kg	General	Systemic
	DNEL DNEL DNEL DNEL DNEL	DNELShort term Inhalation Long term InhalationDNELLong term InhalationDNELLong term DermalDNELLong term InhalationDNELLong term InhalationDNELLong term Inhalation	DNELShort term Inhalation Inhalation553,5 mg/ m³ 369 mg/m³DNELLong term Inhalation50,6 mg/ kg bw/dayDNELLong term Dermal50,6 mg/ kg bw/dayDNELLong term Inhalation43,9 mg/m³DNELLong term Inhalation43,9 mg/m³DNELLong term 	DNELShort term Inhalation553,5 mg/ m³WorkersDNELLong term Inhalation369 mg/m³WorkersDNELLong term Long term Dermal50,6 mg/ kg bw/dayWorkersDNELLong term Dermal50,6 mg/ kg bw/dayWorkersDNELLong term Inhalation43,9 mg/m³General population [Consumers]DNELLong term Dermal18,1 mg/ kg bw/dayGeneral population [Consumers]

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## **SECTION 8: Exposure controls/personal protection**

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			bw/day	population [Consumers]	
benzyl alcohol	DNEL	Short term Dermal	47 mg/kg bw/day	Workers	Systemic
	DNEL	Short term Inhalation	450 mg/m <sup>3</sup>	Workers	Systemic
	DNEL	Long term Dermal	9,5 mg/kg bw/day	Workers	Systemic
	DNEL	Long term Inhalation	90 mg/m³	Workers	Systemic
	DNEL	Short term Dermal	28,5 mg/ kg bw/day	General population [Consumers]	Systemic
	DNEL	Short term Inhalation	40,55 mg/ m³	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 [Consumers]	Systemic
	DNEL	Long term Inhalation	8,11 mg/m³		Systemic
	DNEL	Long term Oral	5 mg/kg bw/day	General population [Consumers]	Systemic

#### **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	Ū	
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

#### 8.2 Exposure controls

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

#### Individual protection measures

: Wash hands, forearms and face thoroughly after handling chemical products, **Hygiene measures** 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.

## **SECTION 8: Exposure controls/personal protection**

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 (EN 166)
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## **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. For prolonged or repeated handling, use the following type of gloves: nitrile rubber (EN 374) (breakthrough time) >8hours 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: Wear overalls or long sleeved shirt. (EN 467)
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: organic vapour (Type A) and particulate filter (EN 140).
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. [Viscous liquid.]
Colour	: Various
Odour	: Slight
Odour threshold	: Not available.
Melting point/freezing point Initial boiling point and boiling range	: 0°C [Literature] : >100°C (>212°F) [Literature]

## SECTION 9: Physical and chemical properties

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Flammability (solid, gas)	: Non-flammable in the presence of the following materials or conditions: open flames, sparks and static discharge, heat and shocks and mechanical impacts. Nonflammable, but will burn on prolonged exposure to flame or high temperature.
Lower and upper explosion limit	: Not available.
Flash point	: Closed cup: >93°C (>199,4°F) [Literature] [Product does not sustain combustion.
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Auto-ignition temperature	: Not relevant due to nature of the product.
Decomposition temperature	: Not available.
рН	: Not applicable.
pH : Justification	: Product is non-polar/aprotic.
Viscosity	: Not available.
Solubility(ies)	:
Media	Result
cold water hot water methanol acetone	Soluble Soluble Very slightly soluble Very slightly soluble
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)
Evaporation rate	: <1 (butyl acetate = 1) [Literature]
Relative density	: 1,09 to 1,1
Density	: 1,07 to 1,13 g/cm <sup>3</sup> [20°C (68°F)] [DIN 53217]
Vapour density	: >1 [Air = 1]
Explosive properties	: Not applicable.
Oxidising properties	: Not available.
Particle characteristics	
Median particle size	: Not applicable.

## **SECTION 10: Stability and reactivity**

10.1 Reactivity	: 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. If involved in a fire, toxic gases including CO, CO2 and smoke can be generated.				
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## **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	-

**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)
Powerfloat Primer Rapid - Resin	43862,3	N/A	N/A	N/A	113,1
benzyl alcohol	1620	N/A	N/A	N/A	4,178

#### Irritation/Corrosion

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	classification crit	eria are	not met.			
Respiratory	: Based on available data, the	classification crit	eria are	not met.			
Sensitisation							
Conclusion/Summary							
Skin	: Based on available data, the	classification crit	eria are	not met.			
Respiratory	: Based on available data, the	classification crit	eria are	not met.			
<u>Mutagenicity</u>							
Conclusion/Summary	: Based on available data, the	classification crit	eria are	not met.			
Carcinogenicity							
Product/ingredient name	Result	Species		Dose	Exposure		
benzyl alcohol	Negative - Oral - TD	Rat	-		I03 weeks; 5 lays per week		
Conclusion/Summary	: Based on available data, the	classification crit	eria are	not met.			
Reproductive toxicity							
Conclusion/Summary	: Based on available data, the	classification crit	eria are	not met.			
<u>Feratogenicity</u>							
Product/ingredient name	Result	Species		Dose	Exposure		
benzyl alcohol	Negative - Route of exposure unreported	Mouse - Female	emale 550 mg/kg -		,		
	•						

**Conclusion/Summary** : Based on available data, the classification criteria are not met. Specific target organ toxicity (single exposure)

Product/ing	rec	lient name	Category	Route of exposure	Target organs	
1-methoxy-2-propanol			Category 3	-	Narcotic effects	
Specific target organ toxicit	у (	<u>repeated exposure)</u>	-1	-1	L	
Not available.						
Aspiration hazard Not available.						
nformation on likely routes of exposure	:	Routes of entry anticipate Routes of entry not antici				
Potential acute health effects	5					
Eye contact	1	Slightly hazardous by the	following route of e	exposure: of eye c	ontact (non-irritant)	
Inhalation	1	No known significant effe	cts or critical hazar	ds.		
Skin contact	1	No known significant effe	cts or critical hazar	ds.		
Ingestion	: No known significant effects or critical hazards. However, in compliance with good industrial hygiene practice, exposure to any chemical should be kept to a minimum					
Symptoms related to the phy	sic	al, chemical and toxicol	ogical characteris	<u>tics</u>		
Eye contact	: No specific data.					
Inhalation	: No specific data.					
Skin contact	: No specific data.					
Ingestion	:	No specific data.				
Delayed and immediate effect	ts	as well as chronic effects	s from short and	ong-term exposi	<u>Ire</u>	
Short term exposure						
Potential immediate effects	:	Not available.				
Potential delayed effects	:	Not available.				
Long term exposure Potential immediate effects	:	Not available.				
Potential delayed effects	1	Not available.				
Potential chronic health effe	ect	<u>s</u>				
Conclusion/Summary	:	Based on available data,	the classification c	riteria are not met.		
General		No known significant effe				
Carcinogenicity		No known significant effe				
Mutagenicity		No known significant effe				
Reproductive toxicity	: No known significant effects or critical hazards.					

Not available.

## 11.2.2 Other information

Not available.

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## **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/I Fresh water	Fish	96 hours
benzyl alcohol	Acute EC50 770 mg/l	Algae	72 hours
-	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 88 to 92 % - Readily >90 % - Readily - 5	/ - 28 days	1,95 gO₂/g	- - -
benzyl alcohol	OECD 301A	96 % - Readily - 21	days	ThOD -	-
Conclusion/Summary : According to EC criteria: Expected to be inherently biodegradable					
Product/ingredient name	Aquatic half-life		Photolysis	S	Biodegradability
benzyl alcohol 1-methoxy-2-propanol	- Fresh water <28 days		-		Readily Readily

## 12.3 Bioaccumulative potential

Product/ingredient name	LogPow	BCF	Potential
1-methoxy-2-propanol	<1	<100	low
benzyl alcohol	0,87	-	low

# 12.4 Mobility in soil Soil/water partition coefficient (Koc) Mobility : Nonvolatile liquid.

## 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	<ul> <li>Within the present knowledge of the supplier, this product is not regarded as hazardous waste, as defined by EU Directive 2008/98/EC.</li> </ul>

#### 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.

## **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

: Not available.

Date of issue/Date of revision

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## **SECTION 15: Regulatory information**

	onmental regulations/legislation specific for the substance or mixture
EU Regulation (EC) No. 190	
	nces subject to authorisation
<u>Annex XIV</u>	
None of the components a	
Substances of very high	
None of the components a	
Annex XVII - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles	: Not applicable.
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	<ul> <li>IIA/j. Two-pack reactive performance coatings for specific end use such as floors. EU limit value for this product : 140g/l (2010.) This product contains a maximum of 30 g/l VOC.</li> </ul>
Industrial emissions (integrated pollution prevention and control) - Air	: Not listed
Industrial emissions (integrated pollution prevention and control) - Water	: Not listed
Ozone depleting substand Not listed.	: <u>es (1005/2009/EC)</u>
Prior Informed Consent (P Not listed.	<u>'IC) (649/2012/EC)</u>
Develotent Overenie Dellute	
Persistent Organic Polluta Not listed.	
Seveso Directive	
This product is not controlle	d under the Seveso Directive.
Ireland	
Biocidal products regulation	: Not applicable.
References	<ul> <li>Safety, Health and Welfare at Work (Chemical Agents) Regulations 2001 (S.I. No. 619 of 2001)</li> <li>Safety, Health and Welfare at Work (Carcinogens) Regulations 2001 (S.I. No. 78 of 2001)</li> <li>Safety, Health and Welfare at Work (General Application) Regulations 2007 Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Regulation (EU) No. 2020/878</li> </ul>
	REGULATION (EU) 2016/425 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 9 March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC
International regulations	
Stockholm Convention on	Persistent Organic Pollutants

Powerfloat Primer Rapid - Resin

SECTION 15: Regulate	ECTION 15: Regulatory information				
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 Not listed.			Ingredient name		Status
<b>CN code</b> : 3209 90 00	00	l			
Inventory list					
Australia	1	All components are lis	ted or exempted.		
Canada	1	All components are lis	sted or exempted.		
China	1	All components are lis	sted or exempted.		
<b>Eurasian Economic Union</b>	1	Russian Federation	inventory: Not determine	ed.	
Japan	:	Japan inventory (CS Japan inventory (ISF			
New Zealand	1	All components are lis	sted or exempted.		
Philippines	1	At least one compone	nt is not listed.		
Republic of Korea	1	Not determined.			
Taiwan	1	All components are lis	sted or exempted.		
Thailand	1	Not determined.			
Turkey	1	Not determined.			
United States	1	Not determined.			
Viet Nam	;	Not determined.			
5.2 Chemical safety ssessment	:	This product contains required.	substances for which Ch	emical Safety Asses	ssments are sti

## **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. 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]

Classification	Justification
Not classified.	

## Full text of abbreviated H statements Ireland

Powerfloat Primer Rapid - Resin

## **SECTION 16: Other information**

Full text of abbreviated H statements	:	<ul> <li>H226 Flammable liquid and vapour.</li> <li>H302 Harmful if swallowed.</li> <li>H319 Causes serious eye irritation.</li> <li>H332 Harmful if inhaled.</li> <li>H336 May cause drowsiness or dizziness.</li> </ul>	
Full text of classifications [CLP/GHS]	:	Acute Tox. 4ACUTE TOXICITY - Category 4Eye Irrit. 2SERIOUS EYE DAMAGE/EYE IRRITATION - Category 2Flam. Liq. 3FLAMMABLE LIQUIDS - Category 3STOT SE 3SPECIFIC TARGET ORGAN TOXICITY - SINGLE EXPOSURE - Category 3	
Date of printing	:	15/03/2023	
Date of issue/ Date of revision	:	05/06/2022	
Date of previous issue	:	No previous validation	
Version	:	4	

## 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.

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.