Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Commission Regulation (EU) 2015/830 - United Kingdom (UK)

# SAFETY DATA SHEET



TEKNOCOAT FF PRIMER 1607-00 - WHITE

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

1.1 Product identifier Product name

: TEKNOCOAT FF PRIMER 1607-00 - WHITE

**1.2 Relevant identified uses of the substance or mixture and uses advised against Product description** : Paint.

#### 1.3 Details of the supplier of the safety data sheet

Teknos Group Oy, Takkatie 3, FI-00370 HELSINKI, FINLAND. Tel. +358 9 506 091.

e-mail address of person : prod-safe@teknos.com responsible for this SDS

### **National contact**

Teknos (UK) Limited, Unit E1, Heath Farm, Banbury Road, Swerford, Oxfordshire OX7 4BN, United Kingdom. Tel. +44 (0) 1608 683 494.

#### 1.4 Emergency telephone number

Telephone number : Teknos UK Limited; TEL: +44 1608 683 494; Opening hours: MON-FRI, 7am – 6pm.

### **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]

Flam. Liq. 2, H225 Eye Irrit. 2, H319 STOT SE 3, H336

The product is classified as hazardous according to Regulation (EC) 1272/2008 as amended.

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

See Section 11 for more detailed information on health effects and symptoms.

### 2.2 Label elements

Hazard pictograms



Signal word	inger	
Hazard statements	225 - Highly flammable liquid and vapour. 19 - Causes serious eye irritation. 336 - May cause drowsiness or dizziness.	
Precautionary statements		
General	t applicable.	
Prevention	80 - Wear protective gloves. Wear eye or face protection. 10 - Keep away from heat, hot surfaces, sparks, open flames a urces. No smoking.	and other ignition
Response	04 + P340 - IF INHALED: Remove person to fresh air and kee eathing. 03 + P361 + P353 - IF ON SKIN (or hair): Take off immediately othing. Rinse skin with water.	

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### **SECTION 2: Hazards identification**

Storage	: Not applicable.
Disposal	: P501 - Dispose of contents and container in accordance with all local, regional, national and international regulations.
Hazardous ingredients	: n-Butyl acetate
Supplemental label elements	:
Annex XVII - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles	:

2.3 Other hazards

Other hazards which do : None known.

not result in classification

### **SECTION 3: Composition/information on ingredients**

3.2 Mixtures :	Mixture			
Product/ingredient name	Identifiers	%	Regulation (EC) No. 1272/2008 [CLP]	Туре
n-Butyl acetate	REACH #: 01-2119485493-29 EC: 204-658-1 CAS: 123-86-4 Index: 607-025-00-1	≥25 - ≤50	Flam. Liq. 3, H226 STOT SE 3, H336 EUH066	[1] [2]
Ethanol	REACH #: 01-2119457610-43 EC: 200-578-6 CAS: 64-17-5 Index: 603-002-00-5	≤5	Flam. Liq. 2, H225 Eye Irrit. 2, H319	[1] [2]
Butan-1-ol	REACH #: 01-2119484630-38 EC: 200-751-6 CAS: 71-36-3 Index: 603-004-00-6	<3	Flam. Liq. 3, H226 Acute Tox. 4, H302 Skin Irrit. 2, H315 Eye Dam. 1, H318 STOT SE 3, H335 STOT SE 3, H336	[1] [2]
			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.

Туре

[1] Substance classified with a health or environmental hazard

[2] Substance with a workplace exposure limit

[3] Substance meets the criteria for PBT according to Regulation (EC) No. 1907/2006, Annex XIII

[4] Substance meets the criteria for vPvB according to Regulation (EC) No. 1907/2006, Annex XIII

[5] Substance of equivalent concern

[6] Additional disclosure due to company policy

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

## SECTION 4: First aid measures

4.1 Description of first aid n	neasures
Eye contact	: Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 10 minutes. Get medical attention.
Inhalation	: Remove victim to fresh air and keep at rest in a position comfortable for breathing. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Get medical attention. If necessary, call a poison center or physician. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband. 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	<ul> <li>Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur. Wash clothing before reuse. Clean shoes thoroughly before reuse.</li> </ul>
Ingestion	: Wash out mouth with water. Remove dentures if any. Remove victim to fresh air and keep at rest in a position comfortable for breathing. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Stop if the exposed person feels sick as vomiting may be dangerous. Do not induce vomiting unless directed to do so by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Get medical attention. If necessary, call a poison center or physician. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.
Protection of first-aiders	: No action shall be taken involving any personal risk or without suitable training. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation.

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

Eye contact	: Adverse symptoms may include the following: pain or irritation watering redness
Inhalation	: Adverse symptoms may include the following: nausea or vomiting headache drowsiness/fatigue dizziness/vertigo unconsciousness
Skin contact	: No specific data.
Ingestion	: No specific data.

4.3 Indication of any immediate medical attention and special treatment needed			
Notes to physician	<ul> <li>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.</li> </ul>		
Specific treatments	: No specific treatment.		

## SECTION 5: Firefighting measures

5.1 Extinguishing media	
Suitable extinguishing media	: Use dry chemical, CO <sub>2</sub> , water spray (fog) or foam.
Unsuitable extinguishing media	: Do not use water jet.
5.2 Special hazards arising f	from the substance or mixture
Hazards from the substance or mixture	: Highly flammable liquid and vapour. Runoff to sewer may create fire or explosion hazard. In a fire or if heated, a pressure increase will occur and the container may burst, with the risk of a subsequent explosion.
Hazardous combustion products	: In a fire, decomposition may produce toxic gases/fumes.
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. Move containers from fire area if this can be done without risk. Use water spray to keep fire-exposed containers cool.
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	ote	ctive equipment and emergency procedures	
For non-emergency personnel	:	No action shall be taken involving any personal risk Evacuate surrounding areas. Keep unnecessary an entering. Do not touch or walk through spilt materia No flares, smoking or flames in hazard area. Avoid Provide adequate ventilation. Wear appropriate res inadequate. Put on appropriate personal protective	nd unprotected personnel from al. Shut off all ignition sources. I breathing vapour or mist. spirator when ventilation is
For emergency responders	-	If specialised clothing is required to deal with the sp information in Section 8 on suitable and unsuitable information in "For non-emergency personnel".	
6.2 Environmental precautions	:	Avoid dispersal of spilt material and runoff and contant sewers. Inform the relevant authorities if the pollution (sewers, waterways, soil or air).	
6.3 Methods and material for	СС	ntainment and cleaning up	
Small spill	:	Stop leak if without risk. Move containers from spil explosion-proof equipment. Dilute with water and n Alternatively, or if water-insoluble, absorb with an in appropriate waste disposal container. Dispose of v contractor.	nop up if water-soluble. lert dry material and place in an
Large spill	:	Stop leak if without risk. Move containers from spill explosion-proof equipment. Approach the release if sewers, water courses, basements or confined area effluent treatment plant or proceed as follows. Con combustible, absorbent material e.g. sand, earth, v and place in container for disposal according to loca- licensed waste disposal contractor. Contaminated same hazard as the spilt product.	from upwind. Prevent entry into as. Wash spillages into an tain and collect spillage with non- ermiculite or diatomaceous earth al regulations. Dispose of via a
6.4 Reference to other sections	:	See Section 1 for emergency contact information. See Section 8 for information on appropriate person See Section 13 for additional waste treatment inform	
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### **SECTION 7: Handling and storage**

The information in this section contains generic advice and guidance. The list of Identified Uses in Section 1 should be consulted for any available use-specific information provided in the Exposure Scenario(s).

#### 7.1 Precautions for safe handling

Protective measures	: Put on appropriate personal protective equipment (see Section 8). Do not ingest. Avoid contact with eyes, skin and clothing. Avoid breathing vapour or mist. Use only with adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Do not enter storage areas and confined spaces unless adequately ventilated. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Store and use away from heat, sparks, open flame or any other ignition source. Use explosion-proof electrical (ventilating, lighting and material handling) equipment. Use only non-sparking tools. Take precautionary measures against electrostatic discharges. Empty containers retain product residue and can be hazardous. Do not reuse container.
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.

#### 7.2 Conditions for safe storage, including any incompatibilities

Store in accordance with local regulations. Store in a segregated and approved area. 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. Eliminate all ignition sources. Separate from oxidizing materials. 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.

#### Seveso Directive - Reporting thresholds (in tonnes)

## Danger criteria

	Notification and MAPP threshold	Safety report threshold	I
P5c	5000	50000	1

#### 7.3 Specific end use(s)

Recommendations Industrial sector spe : Not available.

Industrial sector specific 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

n-Butyl acetate	EH40/2005 WELs (United Kingdom (UK), 12/2011).
	STEL: 966 mg/m <sup>3</sup> 15 minutes.
	STEL: 200 ppm 15 minutes.
	TWA: 724 mg/m <sup>3</sup> 8 hours.
	TWA: 150 ppm 8 hours.
Ethanol	EH40/2005 WELs (United Kingdom (UK), 12/2011).
	TWA: 1000 ppm 8 hours.
	TWA: 1920 mg/m <sup>3</sup> 8 hours.
Butan-1-ol	EH40/2005 WELs (United Kingdom (UK), 12/2011). Absorbed
	through skin.
	STEL: 154 mg/m <sup>3</sup> 15 minutes.
	STEL: 50 ppm 15 minutes.

## SECTION 8: Exposure controls/personal protection

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		Toquilou.
No DNELs/DMELs available.		
PNECs No PNECs available		
8.2 Exposure controls		
Appropriate engineering		Lise only with adequate ventilation. Lise process enclosures, local exhaust
controls		Use only with adequate ventilation. Use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure to airborne contaminants below any recommended or statutory limits. The engineering controls also need to keep gas, vapour or dust concentrations below any lower explosive limits. Use explosion-proof ventilation equipment.
Individual protection measur	es	<u>i</u>
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. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: chemical splash goggles.
Skin protection		
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. Considering the parameters specified by the glove manufacturer, check during use that the gloves are still retaining their protective properties. It should be noted that the time to breakthrough for any glove material may be different for different glove manufacturers. In the case of mixtures, consisting of several substances, the protection time of the gloves cannot be accurately estimated.
		Recommendations : Wear suitable gloves tested to EN374. < 1 hour (breakthrough time): Nitrile gloves. thickness > 0.3 mm
Body protection	:	1 - 4 hours (breakthrough time): 4H / Silver Shield® gloves. 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. Refer to European Standard EN 14605 for further information on material and design requirements and test methods. When there is a risk of ignition from static electricity, wear anti-static protective clothing. For the greatest protection from static discharges, clothing should include anti-static overalls, boots and gloves.
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.

## SECTION 8: Exposure controls/personal protection

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.
	Filter type: A spray application Filter type: A P
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**

### 9.1 Information on basic physical and chemical properties

Appearance		
Physical state	1	Liquid.
Colour	1	Various
Odour	1	Slight
Odour threshold	÷	Not available.
рН	1	Not available.
Melting point/freezing point	1	Not available.
Initial boiling point and boiling range	:	Not available.
Flash point	:	Closed cup: 21°C
Evaporation rate	÷	Not available.
Flammability (solid, gas)	1	Not available.
Upper/lower flammability or explosive limits	:	Lower: 1.4% Upper: 19%
Vapour pressure	:	Not available.
Vapour density	÷	Not available.
Density	÷	1.3 kg/l
Solubility(ies)	÷	Not available.
Partition coefficient: n-octanol/ water	:	Not available.
Auto-ignition temperature	:	Not available.
Decomposition temperature	÷	Not available.
Viscosity	1	Not available.
Explosive properties	1	Not available.
Oxidising properties	:	Not available.
9.2 Other information		
VOC	1	440 g/l
Solubility in water	1	Not available.
No additional information.		

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.				

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## SECTION 10: Stability and reactivity

10.4 Conditions to avoid	:	Avoid all possible sources of ignition (spark or flame). Do not pressurise, cut, weld, braze, solder, drill, grind or expose containers to heat or sources of ignition.
10.5 Incompatible materials	:	Reactive or incompatible with the following materials: oxidizing materials
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 toxicological effects

#### Acute toxicity

Product/ingredient name	Result	Species	Dose	Exposure
n-Butyl acetate	LC50 Inhalation Gas.	Rat	390 ppm	4 hours
5	LD50 Dermal	Rabbit	14112 mg/kg	-
	LD50 Oral	Rat	10760 mg/kg	-
Ethanol	LC50 Inhalation Vapour	Rat	124700 mg/m <sup>3</sup>	4 hours
	LD50 Oral	Rat	7 g/kg	-
Butan-1-ol	LC50 Inhalation Vapour	Rat	24000 mg/m <sup>3</sup>	4 hours
	LD50 Dermal	Rabbit	3400 mg/kg	-
	LD50 Oral	Rat	790 mg/kg	-

Conclusion/Summary : Based on

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

#### Acute toxicity estimates

Route	ATE value
Oral	27596.6 mg/kg

### Irritation/Corrosion

Product/ingredient name	Result	Species	Score	Exposure	Observation
n-Butyl acetate	Eyes - Moderate irritant	Rabbit	-	100	-
				milligrams	
	Skin - Moderate irritant	Rabbit	-	24 hours 500	-
				milligrams	
Ethanol	Eyes - Mild irritant	Rabbit	-	24 hours 500	-
				milligrams	
	Eyes - Moderate irritant	Rabbit	-	0.066666667	-
				minutes 100	
				milligrams	
	Eyes - Moderate irritant	Rabbit	-	100	-
		<b>D</b> 11 11		microliters	
	Eyes - Severe irritant	Rabbit	-	500	-
	Olvin Mild invite of	Dahkit		milligrams	
	Skin - Mild irritant	Rabbit	-	400	-
	Chin Madarata invitant	Dabbit		milligrams	
	Skin - Moderate irritant	Rabbit	-	24 hours 20	-
Butan-1-ol	Even Severe irritent	Rabbit		milligrams 24 hours 2	
Bulan-1-0	Eyes - Severe irritant	Rabbit	-	milligrams	-
	Eyes - Severe irritant	Rabbit	-	0.005	_
		Tabbit	-	Mililiters	-
	Skin - Moderate irritant	Rabbit	-	24 hours 20	_
		1 CODIC		milligrams	
<u> </u>				-	
Conclusion/Summary	: Based on available data, the	e classification c	riteria are	e not met.	
<u>Sensitisation</u>					
Conclusion/Summary	: Based on available data, the	e classification c	riteria are	not met.	
Mutagenicity					
Conclusion/Summary	: Based on available data, the	e classification c	riteria are	not met.	
Carcinogenicity					

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SECTION 11: Toxicol	ogical information	on			
Conclusion/Summary	: Based on available d	lata, the classification c	riteria are not met.		
Reproductive toxicity					
Conclusion/Summary	: Based on available d	lata, the classification c	riteria are not met.		
Teratogenicity					
Conclusion/Summary	: Based on available d	lata, the classification c	riteria are not met.		
Specific target organ toxicit					
	redient name	Category	Route of	Target organs	
			exposure		
n-Butyl acetate Butan-1-ol		Category 3 Category 3	Not applicable. Not applicable.	Narcotic effects Respiratory tract irritation and Narcotic effects	
Specific target organ toxicit	<u>y (repeated exposure)</u>				
Not available.					
Aspiration hazard					
Not available.					
Information on likely routes of exposure	: Not available.				
Potential acute health effects					
Eye contact	: Causes serious eye	irritation.			
Inhalation	: Can cause central ne dizziness.	ervous system (CNS) d	epression. May ca	use drowsiness or	
Skin contact	: No known significant	effects or critical haza	rds.		
Ingestion	: Can cause central ne	: Can cause central nervous system (CNS) depression.			
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Symptoms related to the phy					
Eye contact	: Adverse symptoms r pain or irritation watering redness	hay include the following	g.		
Inhalation	: Adverse symptoms r nausea or vomiting headache drowsiness/fatigue dizziness/vertigo unconsciousness	nay include the followin	g:		
Skin contact	: No specific data.				
Ingestion	: No specific data.				
Delayed and immediate effec	ts as well as chronic ef	ffects from short and	lona-term exposu	re	
Short term exposure					
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					
Not available.					
Conclusion/Summary	: Not available.				

### **SECTION 11: Toxicological information**

General	: No known significant effects or critical hazards.
Carcinogenicity	: No known significant effects or critical hazards.
Mutagenicity	: No known significant effects or critical hazards.
Teratogenicity	: No known significant effects or critical hazards.
<b>Developmental effects</b>	: No known significant effects or critical hazards.
Fertility effects	: No known significant effects or critical hazards.

#### **Other information**

: Not available.

### **SECTION 12: Ecological information**

### 12.1 Toxicity

Product/ingredient name	Result	Species	Exposure
n-Butyl acetate	Acute LC50 32 mg/l Marine water	Crustaceans - Artemia salina	48 hours
-	Acute LC50 18000 µg/l Fresh water	Fish - Pimephales promelas	96 hours
Ethanol	Acute EC50 17.921 mg/l Marine water	Algae - Ulva pertusa	96 hours
	Acute EC50 2000 µg/l Fresh water	Daphnia - Daphnia magna	48 hours
	Acute LC50 25500 µg/l Marine water	Crustaceans - Artemia franciscana - Larvae	48 hours
	Acute LC50 42000 µg/l Fresh water	Fish - Oncorhynchus mykiss	4 days
	Chronic NOEC 4.995 mg/l Marine water	Algae - Ulva pertusa	96 hours
	Chronic NOEC 100 ul/L Fresh water	Daphnia - Daphnia magna - Neonate	21 days
	Chronic NOEC 0.375 ul/L Fresh water	Fish - Gambusia holbrooki - Larvae	12 weeks
Butan-1-ol	Acute EC50 1983000 µg/l Fresh water	Daphnia - Daphnia magna	48 hours
	Acute LC50 1730000 µg/l Fresh water	Fish - Pimephales promelas	96 hours

Conclusion/Summary

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

### 12.2 Persistence and degradability

Conclusion/Summary

: This product has not been tested for biodegradation.

### **12.3 Bioaccumulative potential**

Product/ingredient name	LogPow	BCF	Potential
n-Butyl acetate	2.3	-	low
Ethanol	-0.35	-	low
Butan-1-ol	1	-	low

### **12.4 Mobility in soil**

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

12.5 Results	of PBT and	vPvB a	ssessment			
PBT		:	Not applica	ble.		
vPvB		:	Not applica	ble.		

**12.6 Other adverse effects** : No known significant effects or critical hazards.

### **SECTION 13: Disposal considerations**

13.1 Waste treatment method	S	
<u>Product</u>		
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	:	The classification of the product may meet the criteria for a hazardous waste.
European waste catalogue (EWC)	:	080111
Packaging		
Methods of disposal	:	The generation of waste should be avoided or minimised wherever possible. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible.
Special precautions	:	This material and its container must be disposed of in a safe way. Care should be taken when handling emptied containers that have not been cleaned or rinsed out. Empty containers or liners may retain some product residues. Vapour from product residues may create a highly flammable or explosive atmosphere inside the container. Do not cut, weld or grind used containers unless they have been cleaned thoroughly internally. Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers.

### **SECTION 14: Transport information**

	ADR/RID	ADN	IMDG	IATA
14.1 UN number	UN1263	UN1263	UN1263	UN1263
14.2 UN proper shipping name	PAINT	PAINT	PAINT	PAINT
14.3 Transport hazard class(es)	3	3	3	3
14.4 Packing group	11	11	11	11
14.5 Environmental hazards	No.	No.	No.	No.
Additional information	Special provisions 640 (C) Tunnel code (D/E)	Special provisions 640 (C)	-	-

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 Annex II of Marpol and the IBC Code : Not relevant/applicable due to nature of the product.

### **SECTION 15: Regulatory information** 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 11 on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles Other EU regulations **Europe inventory** : Not determined. **Black List Chemicals** 2 (76/464/EEC) Ozone depleting substances (1005/2009/EU) Not listed. Prior Informed Consent (PIC) (649/2012/EU) Not listed. **Seveso Directive** This product is controlled under the Seveso Directive. **Danger criteria** Category P5c **International regulations** Chemical Weapon Convention List Schedules I, II & III Chemicals Not listed. Montreal Protocol (Annexes A, B, C, E) Not listed. **Stockholm Convention on Persistent Organic Pollutants** Not listed. **Rotterdam Convention on Prior Informed Consent (PIC)** Not listed. **UNECE Aarhus Protocol on POPs and Heavy Metals** Not listed. **15.2 Chemical safety** : This product contains substances for which Chemical Safety Assessments are still required. assessment **SECTION 16: Other information** Indicates information that has changed from previously issued version.

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Abbreviations and acronyms	<ul> <li>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 PBT = Persistent, Bioaccumulative and Toxic</li> </ul>

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### **SECTION 16: Other information**

PNEC = Predicted No Effect Concentration

RRN = REACH Registration Number

vPvB = Very Persistent and Very Bioaccumulative

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

	Classification		Justification
Flam. Liq. 2, H225 Eye Irrit. 2, H319 STOT SE 3, H336			On basis of test data Calculation method Calculation method
Full text of abbreviated H	statements		
H225Highly flammable liqH226Flammable liquid anH302Harmful if swallowedH315Causes skin irritationH318Causes serious eyeH319Causes serious eyeH335May cause respiratoH336May cause drowsine		nd vapour. ed. on. e damage. e irritation.	
Full text of classifications	[CLP/GHS]		
Acute Tox. 4, H302 EUH066 Eye Dam. 1, H318 Eye Irrit. 2, H319 Flam. Liq. 2, H225 Flam. Liq. 3, H226 Skin Irrit. 2, H315 STOT SE 3, H335 STOT SE 3, H336		SERIOUS EYE DAM SERIOUS EYE DAM FLAMMABLE LIQUIE FLAMMABLE LIQUIE SKIN CORROSION/ SPECIFIC TARGET (Respiratory tract irrit	may cause skin dryness or cracking. IAGE/EYE IRRITATION - Category 1 IAGE/EYE IRRITATION - Category 2 DS - Category 2 DS - Category 3 IRRITATION - Category 2 ORGAN TOXICITY - SINGLE EXPOSURE tation) - Category 3 ORGAN TOXICITY - SINGLE EXPOSURE
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#### Notice to reader

The information in this SDS is based on the present state of our knowledge and on current laws. The product is not to be used for purposes other than those specified under section 1 without first obtaining written handling instructions. It is always the responsibility of the user to take all necessary steps to fulfil the demands set out in the local rules and legislation. The information in this SDS is meant to be a description of the safety requirements for our product. It is not to be considered a guarantee of the product's properties.