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

# **SAFETY DATA SHEET**



TEKNOCOAT AQUA PRIMER 1867-00 - NCS S 0502-Y

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

### 1.1 Product identifier

Product name : TEKNOCOAT AQUA PRIMER 1867-00 - NCS S 0502-Y

**1.2 Relevant identified uses of the substance or mixture and uses advised againstProduct use**: 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 Group Oy, Takkatie 3, FI-00370 HELSINKI, FINLAND. Tel. +358 9 506 091.

#### 1.4 Emergency telephone number

#### National advisory body/Poison Centre

Telephone number : In an emergency, call 112

### **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.
Hazard statements	:	No known significant effects or critical hazards.
Precautionary statements		
Prevention	:	Not applicable.
Response	:	Not applicable.
Storage	:	Not applicable.
Disposal	:	Not applicable.
Supplemental label elements	:	Contains Glyoxal and reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1). May produce an allergic reaction. Safety data sheet available on request. Warning! Hazardous respirable droplets may be formed when sprayed. Do not breathe spray or mist.
Annex XVII - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles	:	

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

#### 2.3 Other hazards

0.0.11

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

not result in classification

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

: None known.

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

N 41 - - - -

3.2 Mixtures	: Mixture					
Product/ingredient name	Identifiers	%	Classification	Specific Conc. Limits, M-factors and ATEs	Туре	
<b>W</b> anium dioxide	REACH #: 01-2119489379-17 EC: 236-675-5 CAS: 13463-67-7	≥10 - ≤25	Carc. 2, H351 (inhalation)	-	[1] [*]	
Glyoxal	EC: 203-474-9 CAS: 107-22-2 Index: 605-016-00-7	≤0.3	Acute Tox. 4, H332 Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1, H317 Muta. 2, H341	ATE [Inhalation (vapours)] = 11 mg/ I	[1]	
reaction mass of: 5-chloro- 2-methyl-4-isothiazolin- 3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol- 3-one [EC no. 220-239-6] (3:1)	CAS: 55965-84-9 Index: 613-167-00-5	<0.001	Acute Tox. 3, H301 Acute Tox. 2, H310 Acute Tox. 2, H330 Skin Corr. 1C, H314 Eye Dam. 1, H318 Skin Sens. 1A, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410 EUH071 See Section 16 for the full text of the H statements declared	ATE [Oral] = 53 mg/ kg ATE [Dermal] = 50 mg/kg ATE [Inhalation (vapours)] = 0.5 mg/l Skin Corr. 1C, H314: C $\geq$ 0.6% Eye Dam. 1, H318: C $\geq$ 0.6% Eye Irrit. 2, H319: 0.06% $\leq$ C < 0.6% Skin Sens. 1, H317: C $\geq$ 0.0015% M [Acute] = 100 M [Chronic] = 100		

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

The classification as a carcinogen by inhalation applies only to mixtures placed on the market in powder form containing 1% or more of titanium dioxide particles with aerodynamic diameter  $\leq$  10 µm not bound within a matrix.

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	: Fush 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	: ₩o 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

<u>over-exposure signs/symptoms</u>					
: No specific data.					
: No specific data.					
: 📈 specific data.					
: No specific data.					

#### 4.3 Indication of any immediate medical attention and special treatment needed

Notes to physician	<ul> <li>Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.</li> </ul>
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 fr	om	the substance or mixture
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: metal oxide/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	ote	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. 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	:	Fut 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.

#### 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.

7.3 Specific end use(s) Recommendations Industrial sector specific solutions

- : Not available.
- : 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

Product/ingredient name	Exposure limit values
No exposure limit value known.	

#### **Biological exposure indices**

No exposure indices known.

# Recommended monitoring procedures

 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**

Product/ingredient name	Туре	Exposure	Value	Population	Effects
<b>Ø</b> iyoxal	DNEL	Long term Oral	0.15 mg/	General	Systemic
	DNEL	Long term Inhalation	kg bw/day 0.44 mg/m³	population General population	Systemic
	DNEL	Short term Inhalation	1.32 mg/m <sup>3</sup>	General population	Systemic
	DNEL	Long term Dermal	2.3 mg/kg bw/day	General population	Systemic
	DNEL	Long term Inhalation	2.96 mg/m <sup>3</sup>	Workers	Systemic
	DNEL	Long term Dermal	6.6 mg/kg bw/day	Workers	Systemic
	DNEL	Short term Inhalation	8.9 mg/m <sup>3</sup>	Workers	Systemic
	DNEL	Long term Inhalation	10 µg/m³	General population	Local
	DNEL	Long term Inhalation	40 µg/m³	Workers	Local
reaction mass of: 5-chloro-2-methyl- 4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H- isothiazol-3-one [EC no. 220-239-6]	DNEL	Long term Inhalation	0.02 mg/m <sup>3</sup>	General population	Local
(3:1)	DNEL	Long term Inhalation	0.02 mg/m <sup>3</sup>	Workers	Local
	DNEL	Short term Inhalation	0.04 mg/m <sup>3</sup>	General population	Local
	DNEL	Short term Inhalation	0.04 mg/m <sup>3</sup>	Workers	Local
	DNEL	Long term Oral	0.09 mg/ kg bw/day	General population	Systemic
	DNEL	Short term Oral	0.11 mg/ kg bw/day	General population	Systemic

#### **PNECs**

No PNECs available

#### 8.2 Exposure controls

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

SECTION 0. Exposu	re controls/personal protection		
Appropriate engineering controls	: Good general ventilation should be sufficient to control worker exposure to airborne contaminants.		
Individual protection meas	<u>ures</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: safety glasses with side-shields.		
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.		
	Recommendations : Wear suitable gloves tested to EN374.		
	> 8 hours (breakthrough time): Nitrile gloves. thickness > 0.3 mm		
	Not recommended polyvinyl alcohol (PVA) gloves		
Body protection	<ul> <li>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.</li> </ul>		
Other skin protection	<ul> <li>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.</li> </ul>		
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 (spray application): 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**

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

Appearance	
Physical state :	Liquid.
Colour :	White to yellowish.
Odour :	Slight
Odour threshold :	Not available.
Melting point/freezing point :	Not available.
Initial boiling point and :	
boiling range	

	Ingredient name		°C	°F	Method
	water		100	212	
	water		100	212	
Flammability : Not ava		ilable.			
	ower and upper explosion mit		Not applicable. Not applicable.		
F	lash point	: Closed	cup: >100°C (>212	2°F)	

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# **SECTION 9: Physical and chemical properties**

Auto-ignition temperature	1	Not available.
Decomposition temperature	:	Not available.
рН	;	3.4 to 4.3 [Conc. (% w/w): 100%]
Viscosity	:	Not available.
Solubility(ies)	:	
Not available.		
Solubility in water	:	Not available.
Partition coefficient: n-octanol/ water	:	Not applicable.

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#### Vapour pressure

	Va	pour Pres	sure at 20°C	Vapour pressu		sure at 50°C
Ingredient name	mm Hg	kPa	Method	mm Hg	kPa	Method
water	17.5	2.3				
water	17.5	2.3				
Relative density	: Not	available.				
Density	: 1.3	g/cm³				
Vapour density	: Not	: Not available.				
Explosive properties	: Not	: 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	: 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	F	Result	Species	Dose	Exposure
Syoxal reaction mass of: 5-chloro-	LD50 Oral LD50 Oral		Rat Rat	200 mg/kg 53 mg/kg	-
2-methyl-4-isothiazolin- 3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol- 3-one [EC no. 220-239-6] (3: 1)			Ivat	55 mg/kg	
Conclusion/Summary Acute toxicity estimates	: Based on av	ailable data, the cla	assification criter	ia are not met.	
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# **SECTION 11: Toxicological information**

Route	ATE value
Not available.	

#### Irritation/Corrosion

Product/ingredient name	Result	Species	Score	Exposure	Observation
titanium dioxide	Skin - Mild irritant	Human	-	72 hours 300 ug l	-
Glyoxal	Eyes - Mild irritant	Rabbit	-	100 uL	-
	Eyes - Moderate irritant	Rabbit	-	24 hours 100	-
		5		uL	
	Eyes - Severe irritant Skin - Mild irritant	Rabbit Rabbit	-	20 mg 258 mg	-
	Skin - Mild irritant	Rabbit		4 hours 500	-
		1 CLOBIN		uL	
reaction mass of: 5-chloro- 2-methyl-4-isothiazolin- 3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol- 3-one [EC no. 220-239-6] (3: 1)	Skin - Severe irritant	Human	-	0.01 %	-
Conclusion/Summary	: Based on available data, the	classification c	riteria are	not met.	
<u>Sensitisation</u>					
Conclusion/Summary	: Based on available data, the	classification c	riteria are	not met.	
Mutagenicity					
Conclusion/Summary	: Based on available data, the	classification c	riteria are	not met.	
Carcinogenicity	,				
leading to significant impairme Conclusion/Summary <u>Reproductive toxicity</u> Conclusion/Summary <u>Teratogenicity</u>	<ul><li>ent of particle clearance mechani</li><li>Based on available data, the</li><li>Based on available data, the</li></ul>	classification c	riteria are		
Conclusion/Summary Specific target organ toxicit Not available. Specific target organ toxicit Not available. Aspiration hazard Not available.	<u>y (repeated exposure)</u>	classification c	riteria are	not met.	
Conclusion/Summary Specific target organ toxicit Not available. Specific target organ toxicit Not available. Aspiration hazard Not available.	<u>y (single exposure)</u> <u>y (repeated exposure)</u> : Not available.	classification c	riteria are	not met.	
Conclusion/Summary Specific target organ toxicit Not available. Specific target organ toxicit Not available. Aspiration hazard Not available. nformation on likely routes of exposure Potential acute health effects	y (single exposure) y (repeated exposure) : Not available.			e not met.	
Conclusion/Summary Specific target organ toxicit Not available. Specific target organ toxicit Not available. Aspiration hazard Not available. nformation on likely routes of exposure Potential acute health effects Eye contact	y (single exposure) y (repeated exposure) : Not available. : No known significant effects	or critical haza	rds.	not met.	
Conclusion/Summary Specific target organ toxicit Not available. Specific target organ toxicit Not available. Aspiration hazard Not available. nformation on likely routes of exposure Potential acute health effects Eye contact Inhalation	y (single exposure) y (repeated exposure) : Not available. : No known significant effects : No known significant effects	or critical hazaı or critical hazaı	rds.	e not met.	
Conclusion/Summary Specific target organ toxicit Not available. Specific target organ toxicit Not available. Aspiration hazard Not available. Not available. nformation on likely routes of exposure Potential acute health effects Eye contact Inhalation Skin contact	<ul> <li>y (single exposure)</li> <li>y (repeated exposure)</li> <li>: Not available.</li> <li>: No known significant effects</li> <li>: No known significant effects</li> <li>: No known significant effects</li> </ul>	or critical hazai or critical hazai or critical hazai	rds. rds. rds.	e not met.	
Conclusion/Summary Specific target organ toxicit Not available. Specific target organ toxicit Not available. Aspiration hazard Not available. nformation on likely routes of exposure Potential acute health effects Eye contact Inhalation	y (single exposure) y (repeated exposure) : Not available. : No known significant effects : No known significant effects	or critical hazai or critical hazai or critical hazai	rds. rds. rds.	e not met.	
Conclusion/Summary Specific target organ toxicit Not available. Specific target organ toxicit Not available. Aspiration hazard Not available. Not available. nformation on likely routes of exposure Potential acute health effects Eye contact Inhalation Skin contact Ingestion	<ul> <li>y (single exposure)</li> <li>y (repeated exposure)</li> <li>: Not available.</li> <li>: No known significant effects</li> <li>: No known significant effects</li> <li>: No known significant effects</li> </ul>	or critical hazaı or critical hazaı or critical hazaı or critical hazaı or critical hazaı	rds. rds. rds. rds.	e not met.	
Conclusion/Summary Specific target organ toxicit Not available. Specific target organ toxicit Not available. Aspiration hazard Not available. Not available. nformation on likely routes of exposure Potential acute health effects Eye contact Inhalation Skin contact Ingestion	y (single exposure) y (repeated exposure) : Not available. : No known significant effects : No known significant effects : No known significant effects : No known significant effects : No known significant effects	or critical hazaı or critical hazaı or critical hazaı or critical hazaı or critical hazaı	rds. rds. rds. rds.	e not met.	
Conclusion/Summary Specific target organ toxicit Not available. Specific target organ toxicit Not available. Aspiration hazard Not available. nformation on likely routes of exposure Potential acute health effects Eye contact Inhalation Skin contact Ingestion	y (single exposure) y (repeated exposure) : Not available. : No known significant effects : No known significant effects	or critical hazaı or critical hazaı or critical hazaı or critical hazaı or critical hazaı	rds. rds. rds. rds.	e not met.	
Conclusion/Summary Specific target organ toxicit Not available. Specific target organ toxicit Not available. Aspiration hazard Not available. Not available. nformation on likely routes of exposure Potential acute health effects Eye contact Inhalation Skin contact Ingestion Symptoms related to the phy Eye contact	y (single exposure) y (repeated exposure) : Not available. : No known significant effects : No known significant effects	or critical hazaı or critical hazaı or critical hazaı or critical hazaı or critical hazaı	rds. rds. rds. rds.	e not met.	

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

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

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	<u>cts</u>					
Not available.						
Conclusion/Summary	: Not available.					
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
Manium dioxide	Acute LC50 3 mg/l Fresh water	Crustaceans - Ceriodaphnia dubia - Neonate	48 hours
	Acute LC50 6.5 mg/l Fresh water	Daphnia - <i>Daphnia pulex</i> - Neonate	48 hours
	Acute LC50 >1000000 μg/l Marine water	Fish - Fundulus heteroclitus	96 hours
Glyoxal	Acute EC50 66480 µg/l Fresh water	Algae - Pseudokirchneriella subcapitata	96 hours
	Acute LC50 215000 µg/l Fresh water	Fish - <i>Pimephales promelas</i>	96 hours
Conclusion/Summary	: Based on available data, the classified	cation criteria are not met.	

12.2 Persistence and degradability

lability

#### Conclusion/Summary

: This product has not been tested for biodegradation.

#### **12.3 Bioaccumulative potential**

Product/ingredient name	LogPow	BCF	Potential
Siyoxal	-1.62	3.2	Low

#### 12.4 Mobility in soil

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

#### 12.5 Results of PBT and vPvB assessment

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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**

•	
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	Imithin 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)	. 080112, 200128
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. 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 Maritime transport in bulk according to IMO instruments

: 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 on the manufacture, placing on the market and use of certain dangerous
substances, mixtures and articles
Labelling :
Other EU regulations
Industrial emissions : Not listed
(integrated pollution
prevention and control) - Air
Industrial emissions : Not listed
(integrated pollution
prevention and control) -
Water
Explosive precursors : Not applicable.
Ozone depleting substances (1005/2009/EU)
Not listed.
Prior Informed Consent (PIC) (649/2012/EU)
Not listed.
Persistent Organic Pollutants
Not listed.
Seveso Directive
This product is not controlled under the Seveso Directive.
National regulations
International regulations
Chemical Weapon Convention List Schedules I, II & III Chemicals
Not listed.
Montreal Protocol
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.
<b>15.2 Chemical safety</b> : This product contains substances for which Chemical Safety Assessments are still
assessment required.

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

Indicates information that has changed from previously issued version.

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Abbreviations and	: ATE = Acute Toxicity Estimate
acronyms	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
<b>B 1 1 1 1 1</b>	

Procedure used to derive the classification according to Regulation (EC) No. 1272/2008 [CLP/GHS] Not classified.

Full text of abbreviated H statements

H301	Toxic if swallowed.
H310	Fatal in contact with skin.
H314	Causes severe skin burns and eye damage.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H330	Fatal if inhaled.
H332	Harmful if inhaled.
H341	Suspected of causing genetic defects.
H351	Suspected of causing cancer.
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.
EUH071	Corrosive to the respiratory tract.

Full text of classifications [CLP/GHS]

Acute Tox. 2	ACUTE TOXICITY - Category 2
Acute Tox. 3	ACUTE TOXICITY - Category 3
Acute Tox. 4	ACUTE TOXICITY - Category 4
Aquatic Acute 1	SHORT-TERM (ACUTE) AQUATIC HAZARD - Category 1
Aquatic Chronic 1	LONG-TERM (CHRONIC) AQUATIC HAZARD - Category 1
Carc. 2	CARCINOGENICITY - Category 2
Eye Dam. 1	SERIOUS EYE DAMAGE/EYE IRRITATION - Category 1
Eye Irrit. 2	SERIOUS EYE DAMAGE/EYE IRRITATION - Category 2
Muta. 2	GERM CELL MUTAGENICITY - Category 2
Skin Corr. 1C	SKIN CORROSION/IRRITATION - Category 1C
Skin Irrit. 2	SKIN CORROSION/IRRITATION - Category 2
Skin Sens. 1	SKIN SENSITISATION - Category 1
Skin Sens. 1A	SKIN SENSITISATION - Category 1A
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Version

TEKNOCOAT AQUA PRIMER 1867-00\_NCS S

#### 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.

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