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Safety data sheet

This SDS is an English translation of COMMISSION REGULATION (EU) 2020/878, without any country-

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#### 81046001 - RENOLIT ALKORGLUE ZERO SOLVENTS **GEOTEXTILE FLEECE ADHESIVE WITHOUT SOLVENT. COMPATIBLE** WITH SHOCK POLYSTYRENE.

Revised: 05/07/2022 Date of compilation: 28/10/2019 Version: 2 (Replaced 1) SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING 1.1 Product identifier: 81046001 - RENOLIT ALKORGLUE ZERO SOLVENTS GEOTEXTILE FLEECE ADHESIVE WITHOUT SOLVENT. COMPATIBLE WITH SHOCK POLYSTYRENE. Other means of identification: Non-applicable Relevant identified uses of the substance or mixture and uses advised against: 1.2 Relevant uses: Adhesive for surfaces. For professional users only. Uses advised against: All uses not specified in this section or in section 7.3 1.3 Details of the supplier of the safety data sheet: **RENOLIT IBERICA SA** Ctra. del Montnegre, s/n 08470 Sant Celoni - Barcelona - España Phone: +34 938484000 - Fax: +34 938675936 piscinas@renolit.com http://renolit.com/swimmingpool Emergency telephone number: +44 1235 239 670 1.4 SECTION 2: HAZARDS IDENTIFICATION 2.1 Classification of the substance or mixture: CLP Regulation (EC) No 1272/2008: The product is not classified as hazardous according to CLP Regulation (EC) No 1272/2008. 2.2 Label elements: CLP Regulation (EC) No 1272/2008: None 2.3 Other hazards:

Product fails to meet PBT/vPvB criteria Endocrine-disrupting properties: The product fails to meet the criteria.

# SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

#### 3.1 Substance:

Non-applicable

#### 3.2 Mixture:

Chemical description: Aqueous mixture composed of chemical products for adhesives and glues

#### Components:

In accordance with Annex II of Regulation (EC) No 1907/2006 (point 3), the product contains:

	Identification	Chemical name/Classification				
CAS: EC:	122-99-6 204-589-7	2-phenoxyethanol <sup>1</sup>	ATP ATP17			
Index:	603-098-00-9 : 01-2119488943-21- XXXX	Regulation 1272/2008	Acute Tox. 4: H302; Eye Dam. 1: H318; STOT SE 3: H335 - Danger	1 - <5 %		

<sup>1</sup> Substances presenting a health or environmental hazard which meet criteria laid down in Regulation (EU) No. 2020/878

To obtain more information on the hazards of the substances consult sections 11, 12 and 16.

## **SECTION 4: FIRST AID MEASURES**

4.1 Description of first aid measures:

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#### SECTION 4: FIRST AID MEASURES (continued)

The symptoms resulting from intoxication can appear after exposure, therefore, in case of doubt, seek medical attention for direct exposure to the chemical product or persistent discomfort, showing the SDS of this product. **By inhalation:** 

This product is not classified as hazardous through inhalation. However, in case of intoxication symptoms it is recommended to remove the person affected from the area of exposure, provide clean air and keep at rest. Request medical attention if symptoms persist.

#### By skin contact:

In case of contact it is recommended to clean the affected area thoroughly with water and neutral soap. In case of changes to the skin (stinging, redness, rashes, blisters,...), seek medical advice with this Safety Data Sheet

### By eye contact:

Rinse eyes thoroughly with water for at least 15 minutes. If the injured person uses contact lenses, these should be removed unless they are stuck to the eyes, in which case removal could cause further damage. In all cases, after cleaning, a doctor should be consulted as quickly as possible with the SDS for the product.

#### By ingestion/aspiration:

Do not induce vomiting, but if it does happen keep the head down to avoid aspiration. Keep the person affected at rest. Rinse out the mouth and throat, as they may have been affected during ingestion.

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

Acute and delayed effects are indicated in sections 2 and 11.

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

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Non-applicable

#### SECTION 5: FIREFIGHTING MEASURES

#### 5.1 Extinguishing media:

#### Suitable extinguishing media:

Product is non-flammable under normal conditions of storage, handling and use. In the case of combustion as a result of improper handling, storage or use preferably use polyvalent powder extinguishers (ABC powder), in accordance with the Regulation on fire protection systems.

#### Unsuitable extinguishing media:

Non-applicable

#### 5.2 Special hazards arising from the substance or mixture:

As a result of combustion or thermal decomposition reactive sub-products are created that can become highly toxic and, consequently, can present a serious health risk.

## 5.3 Advice for firefighters:

Depending on the magnitude of the fire it may be necessary to use full protective clothing and self-contained breathing apparatus (SCBA). Minimum emergency facilities and equipment should be available (fire blankets, portable first aid kit,...) in accordance with Directive 89/654/EC.

#### Additional provisions:

Act in accordance with the Internal Emergency Plan and the Information Sheets on actions to take after an accident or other emergencies. Eliminate all sources of ignition. In case of fire, cool the storage containers and tanks for products susceptible to combustion, explosion or BLEVE as a result of high temperatures. Avoid spillage of the products used to extinguish the fire into an aqueous medium.

#### SECTION 6: ACCIDENTAL RELEASE MEASURES

#### 6.1 Personal precautions, protective equipment and emergency procedures:

#### For non-emergency personnel:

Isolate leaks provided that there is no additional risk for the people performing this task. Personal protection equipment must be used against potential contact with the spilt product (See section 8). Evacuate the area and keep out those who do not have protection.

#### For emergency responders:

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# SECTION 6: ACCIDENTAL RELEASE MEASURES (continued)

Wear protective equipment. Keep unprotected persons away. See section 8.

#### 6.2 Environmental precautions:

This product is not classified as hazardous to the environment. Keep product away from drains, surface and ground water.

#### 6.3 Methods and material for containment and cleaning up:

It is recommended:

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Absorb the spillage using sand or inert absorbent and move it to a safe place. Do not absorb in sawdust or other combustible absorbents. For any concern related to disposal consult section 13.

#### Reference to other sections:

See sections 8 and 13.

## SECTION 7: HANDLING AND STORAGE

#### 7.1 Precautions for safe handling:

A.- General precautions for safe use

Comply with the current legislation concerning the prevention of industrial risks with regards manually handling weights. Maintain order, cleanliness and dispose of using safe methods (section 6).

B.- Technical recommendations for the prevention of fires and explosions

Product is non-flammable under normal conditions of storage, handling and use. It is recommended to transfer at slow speeds to avoid the generation of electrostatic charges that can affect flammable products. Consult section 10 for information on conditions and materials that should be avoided.

C.- Technical recommendations on general occupational hygiene

Do not eat or drink during the process, washing hands afterwards with suitable cleaning products.

D.- Technical recommendations to prevent environmental risks

It is recommended to have absorbent material available at close proximity to the product (See subsection 6.3)

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

A.- Technical measures for storage

Minimum Temp.: 5 °C

Maximum time: 18 Months

B.- General conditions for storage

Avoid sources of heat, radiation, static electricity and contact with food. For additional information see subsection 10.5

#### 7.3 Specific end use(s):

Except for the instructions already specified it is not necessary to provide any special recommendation regarding the uses of this product.

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

#### 8.1 Control parameters:

Substances whose occupational exposure limits have to be monitored in the workplace (European OEL, not country-specific legislation):

There are no applicable occupational exposure limits for the substances contained in the product

#### DNEL (Workers):

		Short e	xposure	Long e	xposure
Identification		Systemic	Local	Systemic	Local
2-phenoxyethanol	Oral	Non-applicable	Non-applicable	Non-applicable	Non-applicable
CAS: 122-99-6	Dermal	Non-applicable	Non-applicable	20,83 mg/kg	Non-applicable
EC: 204-589-7	Inhalation	Non-applicable	Non-applicable	5,7 mg/m³	5,7 mg/m³

#### **DNEL** (General population):



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#### SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION (continued)

		Short e	xposure	Long ex	kposure
Identification		Systemic	Local	Systemic	Local
2-phenoxyethanol	Oral	9,23 mg/kg	Non-applicable	9,23 mg/kg	Non-applicable
CAS: 122-99-6	Dermal	Non-applicable	Non-applicable	10,42 mg/kg	Non-applicable
EC: 204-589-7	Inhalation	Non-applicable	Non-applicable	2,41 mg/m³	2,41 mg/m³

#### PNEC:

NEG.							
Identification							
2-phenoxyethanol	STP	36 mg/L	Fresh water	0,943 mg/L			
CAS: 122-99-6	Soil	1,31 mg/kg	Marine water	0,094 mg/L			
EC: 204-589-7	Intermittent	3,44 mg/L	Sediment (Fresh water)	7,237 mg/kg			
	Oral	Non-applicable	Sediment (Marine water)	0.724 ma/ka			

#### 8.2 Exposure controls:

A.- Individual protection measures, such as personal protective equipment

As a preventative measure it is recommended to use basic Personal Protective Equipment, with the corresponding <<CE marking>> in accordance with Regulation (EU) 2016/425. For more information on Personal Protective Equipment (storage, use, cleaning, maintenance, class of protection,...) consult the information leaflet provided by the manufacturer. For more information see subsection 7.1. All information contained herein is a recommendation which needs some specification from the labour risk prevention services as it is not known whether the company has additional measures at its disposal.

#### **B.-** Respiratory protection

The use of protection equipment will be necessary if a mist forms or if the occupational exposure limits are exceeded.

C.- Specific protection for the hands

Pictogram	PPE	Labelling	CEN Standard	Remarks
Mandatory hand protection	Protective gloves against minor risks	CATI		Replace gloves in case of any sign of damage. For prolonged periods of exposure to the product for professional users/industrials, we recommend using CE III gloves in line with standards EN 420:2004+ A1:2010 and EN ISO 374-1:2016+A1:2018

As the product is a mixture of several substances, the resistance of the glove material can not be calculated in advance with total reliability and has therefore to be checked prior to the application.

#### D.- Eye and face protection

Pictogram	PPE	Labelling	CEN Standard	Remarks
Mandatory face protection	Panoramic glasses against splash/projections.	CAT II	EN 166:2002 EN ISO 4007:2018	Clean daily and disinfect periodically according to the manufacturer's instructions. Use if there is a risk of splashing.

E.- Body protection

Work clothing Work clothing Work clothing Work clothing COT L	vidence of deterioration. For exposure to the product for dustrial users CE III is ordance with the regulations
	, EN ISO 6530:2005, EN ISO 13, EN 464:1994.
Anti-slip work shoes C C EN ISO 20347:2012 periods of prolonged professional/imrecommended, in acc	vidence of deterioration. For exposure to the product for dustrial users CE III is ordance with the regulations 2012 y EN 13832-1:2007

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CTION	N 8: EXPOSURE CON	ITROLS/PERSONAL PROTEC	ΓΙΟΝ (continued)	
	Emergency measure	Standards	Emergency measure	Standards
	+	ANSI Z358-1 ISO 3864-1:2011, ISO 3864-4:2011	<b>◎</b> + T	DIN 12 899 ISO 3864-1:2011, ISO 3864-4:2011
	Emergency shower		Eyewash stations	

#### vironmental exposure controls:

In accordance with the community legislation for the protection of the environment it is recommended to avoid environmental spillage of both the product and its container. For additional information see subsection 7.1.D

# Volatile organic compounds:

With regard to Directive 2010/75/EU, this product has the following characteristics:

V.O.C. (Supply):	0 % weight
V.O.C. density at 25 °C:	0 kg/m³ (0 g/L)
Average carbon number:	Non-applicable
Average molecular weight:	Non-applicable

# SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

#### Information on basic physical and chemical properties: 9.1

For complete information see the product datasheet.

Appearance:	
Physical state at 20 °C:	Liquid
Appearance:	Paste
Colour:	Beige
Odour:	Characteristic
Odour threshold:	Non-applicable *
Volatility:	
Boiling point at atmospheric pressure:	105 °C
Vapour pressure at 25 °C:	Non-applicable *
Vapour pressure at 50 °C:	<300000 Pa (<300 kPa)
Evaporation rate at 25 °C:	Non-applicable *
Product description:	
Density at 25 °C:	1225 - 1275 kg/m³
Relative density at 25 °C:	1,25
Dynamic viscosity at 25 °C:	Non-applicable *
Kinematic viscosity at 25 °C:	Non-applicable *
Kinematic viscosity at 40 °C:	>20,5 mm²/s
Concentration:	Non-applicable *
pH:	Non-applicable *
Vapour density at 25 °C:	Non-applicable *
Partition coefficient n-octanol/water 25 °C:	Non-applicable *
Solubility in water at 25 °C:	Non-applicable *
Solubility properties:	Water miscible
Decomposition temperature:	Non-applicable *
Melting point/freezing point:	Non-applicable *
*Not relevant due to the nature of the product, not providing	information property of its hazards.

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SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES (continued)     Flammability:   Non Flammable (>60 °C)     Flammability (solid, gas):   Non-applicable *     Autoignition temperature:   355 °C     Lower flammability limit:   Non-applicable *     Upper flammability limit:   Non-applicable *     Particle characteristics:   Median equivalent diameter:     Median equivalent diameter:   Non-applicable     9.2   Other information:     Information with regard to physical hazard classes:   Explosive properties:     Oxidising properties:   Non-applicable *     Oxidising properties:   Non-applicable *     Heat of combustion:   Non-applicable *	
Flash Point:   Non Flammable (>60 °C)     Flammability (solid, gas):   Non-applicable *     Autoignition temperature:   355 °C     Lower flammability limit:   Non-applicable *     Upper flammability limit:   Non-applicable *     Particle characteristics:   Non-applicable *     Median equivalent diameter:   Non-applicable     9.2   Other information:     Information with regard to physical hazard classes:   Non-applicable *     Explosive properties:   Non-applicable *     Oxidising properties:   Non-applicable *     Oxidising properties:   Non-applicable *     Corrosive to metals:   Non-applicable *	
Flammability (solid, gas):   Non-applicable *     Autoignition temperature:   355 °C     Lower flammability limit:   Non-applicable *     Upper flammability limit:   Non-applicable *     Particle characteristics:   Non-applicable *     Median equivalent diameter:   Non-applicable     9.2   Other information:     Information with regard to physical hazard classes:   Non-applicable *     Explosive properties:   Non-applicable *     Oxidising properties:   Non-applicable *     Corrosive to metals:   Non-applicable *	
Autoignition temperature:   355 °C     Lower flammability limit:   Non-applicable *     Upper flammability limit:   Non-applicable *     Particle characteristics:   Non-applicable *     Median equivalent diameter:   Non-applicable     9.2   Other information:     Information with regard to physical hazard classes:   Explosive properties:     Oxidising properties:   Non-applicable *     Oxidising properties:   Non-applicable *     Corrosive to metals:   Non-applicable *	
Lower flammability limit:   Non-applicable *     Upper flammability limit:   Non-applicable *     Particle characteristics:   Non-applicable *     Median equivalent diameter:   Non-applicable     9.2   Other information:     Information with regard to physical hazard classes:   Non-applicable *     Explosive properties:   Non-applicable *     Oxidising properties:   Non-applicable *     Corrosive to metals:   Non-applicable *	
Upper flammability limit:   Non-applicable *     Particle characteristics:   Non-applicable *     Median equivalent diameter:   Non-applicable     9.2   Other information:     Information with regard to physical hazard classes:   Explosive properties:     Oxidising properties:   Non-applicable *     Oxidising properties:   Non-applicable *     Corrosive to metals:   Non-applicable *	
Particle characteristics:   Median equivalent diameter:   Non-applicable     9.2   Other information:   Information with regard to physical hazard classes:     Explosive properties:   Non-applicable *     Oxidising properties:   Non-applicable *     Corrosive to metals:   Non-applicable *	
Median equivalent diameter:   Non-applicable     9.2   Other information:     Information with regard to physical hazard classes:     Explosive properties:   Non-applicable *     Oxidising properties:   Non-applicable *     Corrosive to metals:   Non-applicable *	
9.2   Other information:     Information with regard to physical hazard classes:     Explosive properties:   Non-applicable *     Oxidising properties:   Non-applicable *     Corrosive to metals:   Non-applicable *	
Information with regard to physical hazard classes:     Explosive properties:   Non-applicable *     Oxidising properties:   Non-applicable *     Corrosive to metals:   Non-applicable *	
Explosive properties:Non-applicable *Oxidising properties:Non-applicable *Corrosive to metals:Non-applicable *	
Oxidising properties: Non-applicable *   Corrosive to metals: Non-applicable *	
Corrosive to metals: Non-applicable *	
Heat of computation: Non-applicable *	
Theat of computation. Thomappicable	
Aerosols-total percentage (by mass) of flammable Non-applicable * components: Other safety characteristics:	
Surface tension at 25 °C: Non-applicable *	
Refraction index: Non-applicable *	
*Not relevant due to the nature of the product, not providing information property of its hazards.	

# SECTION 10: STABILITY AND REACTIVITY

#### 10.1 Reactivity:

No hazardous reactions are expected because the product is stable under recommended storage conditions. See section 7.

#### 10.2 Chemical stability:

Chemically stable under the indicated conditions of storage, handling and use.

#### 10.3 Possibility of hazardous reactions:

Under the specified conditions, hazardous reactions that lead to excessive temperatures or pressure are not expected.

#### 10.4 Conditions to avoid:

Applicable for handling and storage at room temperature:

Shock and friction	Contact with air	Increase in temperature	Sunlight	Humidity
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable

#### 10.5 Incompatible materials:

Acids	Water	Oxidising materials	Combustible materials	Others
Avoid strong acids	Not applicable	Not applicable	Not applicable	Avoid alkalis or strong bases

#### 10.6 Hazardous decomposition products:

See subsection 10.3, 10.4 and 10.5 to find out the specific decomposition products. Depending on the decomposition conditions, complex mixtures of chemical substances can be released: carbon dioxide (CO), carbon monoxide and other organic compounds.

#### SECTION 11: TOXICOLOGICAL INFORMATION

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

The experimental information related to the toxicological properties of the product itself is not available

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# SECTION 11: TOXICOLOGICAL INFORMATION (continued)

#### Dangerous health implications:

In case of exposure that is repetitive, prolonged or at concentrations higher than the recommended occupational exposure limits, adverse effects on health may result, depending on the means of exposure:

- A- Ingestion (acute effect):
  - Acute toxicity : Based on available data, the classification criteria are not met, however, it contains substances classified as dangerous for consumption. For more information see section 3.
  - Corrosivity/Irritability: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.
- B- Inhalation (acute effect):
  - Acute toxicity : Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for inhalation. For more information see section 3.
  - Corrosivity/Irritability: Based on available data, the classification criteria are not met. However, it contains substances classified as hazardous for inhalation. For more information see section 3.
- C- Contact with the skin and the eyes (acute effect):
  - Contact with the skin: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for skin contact. For more information see section 3.
  - Contact with the eyes: Based on available data, the classification criteria are not met. However, it does contain substances classified as hazardous for this effect. For more information see section 3.
- D- CMR effects (carcinogenicity, mutagenicity and toxicity to reproduction):
  - Carcinogenicity: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for the effects mentioned. For more information see section 3.
  - IARC: Non-applicable
  - Mutagenicity: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.
  - Reproductive toxicity: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.
- E- Sensitizing effects:
  - Respiratory: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous with sensitising effects. For more information see section 3.
  - Skin: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.
- F- Specific target organ toxicity (STOT) single exposure:

Based on available data, the classification criteria are not met. However, it contains substances classified as hazardous for inhalation. For more information see section 3.

- G- Specific target organ toxicity (STOT)-repeated exposure:
  - Specific target organ toxicity (STOT)-repeated exposure: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.
  - Skin: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.
- H- Aspiration hazard:

Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.

#### Other information:

Non-applicable

#### Specific toxicology information on the substances:

Identification	Acu	Genus	
2-phenoxyethanol	LD50 oral	1394 mg/kg	Rat
CAS: 122-99-6	LD50 dermal	Non-applicable	
EC: 204-589-7	LC50 inhalation	Non-applicable	

#### 11.2 Information on other hazards:

Endocrine disrupting properties

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## SECTION 11: TOXICOLOGICAL INFORMATION (continued)

Endocrine-disrupting properties: The product fails to meet the criteria.

#### Other information

Non-applicable

#### SECTION 12: ECOLOGICAL INFORMATION

The experimental information related to the eco-toxicological properties of the product itself is not available

12.1 Toxicity:

#### Acute toxicity:

Identification	Concentration		Species	Genus
2-phenoxyethanol	LC50	344 mg/L (96 h)	Pimephales promelas	Fish
CAS: 122-99-6		488 mg/L (48 h)	Daphnia magna	Crustacean
EC: 204-589-7	EC50	443 mg/L (72 h)	Scenedesmus subspicatus	Algae

#### Chronic toxicity:

Identification		Concentration	Species	Genus
2-phenoxyethanol	NOEC	23 mg/L	Pimephales promelas	Fish
CAS: 122-99-6 EC: 204-589-7	NOEC	9,43 mg/L	Daphnia magna	Crustacean

# 12.2 Persistence and degradability:

#### Substance-specific information:

Identification	Degradability		Biodegradability	
2-phenoxyethanol	BOD5	Non-applicable	Concentration	20 mg/L
CAS: 122-99-6	COD	Non-applicable	Period	3 days
EC: 204-589-7	BOD5/COD	Non-applicable	% Biodegradable	93 %

#### 12.3 Bioaccumulative potential:

#### Substance-specific information:

Identification	Bioaccumulation potential	
2-phenoxyethanol	BCF	5
CAS: 122-99-6	Pow Log	1.13
EC: 204-589-7	Potential	Low

#### 12.4 Mobility in soil:

Identification	Absorption/desorption		Volatility	
2-phenoxyethanol	Koc	41	Henry	1,57E-3 Pa·m³/mol
CAS: 122-99-6	Conclusion	Very High	Dry soil	No
EC: 204-589-7	Surface tension	Non-applicable	Moist soil	No

# 12.5 Results of PBT and vPvB assessment:

#### Product fails to meet PBT/vPvB criteria

#### 12.6 Endocrine disrupting properties:

Endocrine-disrupting properties: The product fails to meet the criteria.

#### 12.7 Other adverse effects:

Not described

#### SECTION 13: DISPOSAL CONSIDERATIONS

#### 13.1 Waste treatment methods:

Co	de	Description	Waste class (Regulation (EU) No 1357/2014)
08 04 16 aqueous liquid waste containing adhesives or sealants other than those mentioned in 08 04 15 Non dangerous		Non dangerous	

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# SECTION 13: DISPOSAL CONSIDERATIONS (continued)

#### Type of waste (Regulation (EU) No 1357/2014):

Non-applicable

#### Waste management (disposal and evaluation):

Consult the authorized waste service manager on the assessment and disposal operations in accordance with Annex 1 and Annex 2 (Directive 2008/98/EC). As under 15 01 (2014/955/EC) of the code and in case the container has been in direct contact with the product, it will be processed the same way as the actual product. Otherwise, it will be processed as non-dangerous residue. Waste should not be disposed of to drains. See paragraph 6.2.

#### Regulations related to waste management:

In accordance with Annex II of Regulation (EC) No 1907/2006 (REACH) the community or state provisions related to waste management are stated

Community legislation: Directive 2008/98/EC, 2014/955/EU, Regulation (EU) No 1357/2014

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#### SECTION 14: TRANSPORT INFORMATION

This product is not regulated for transport (ADR/RID,IMDG,IATA)

#### SECTION 15: REGULATORY INFORMATION

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

Regulation (EC) No 528/2012: contains a preservative to protect the initial properties of the treated article. Contains 2-phenoxyethanol.

Candidate substances for authorisation under the Regulation (EC) No 1907/2006 (REACH): Non-applicable

Substances included in Annex XIV of REACH ("Authorisation List") and sunset date: Non-applicable

Regulation (EC) No 1005/2009, about substances that deplete the ozone layer: Non-applicable

Article 95, REGULATION (EU) No 528/2012: 2-phenoxyethanol (Product-type 1, 2, 4, 6, 13)

REGULATION (EU) No 649/2012, in relation to the import and export of hazardous chemical products: Non-applicable

#### Seveso III:

Non-applicable

Limitations to commercialisation and the use of certain dangerous substances and mixtures (Annex XVII REACH, etc ....)

Non-applicable

#### Specific provisions in terms of protecting people or the environment:

It is recommended to use the information included in this safety data sheet as a basis for conducting workplace-specific risk assessments in order to establish the necessary risk prevention measures for the handling, use, storage and disposal of this product.

#### Other legislation:

The product could be affected by sectorial legislation

#### 15.2 Chemical safety assessment:

The supplier has not carried out evaluation of chemical safety.

#### **SECTION 16: OTHER INFORMATION**

#### Legislation related to safety data sheets:

The SDS shall be supplied in an official language of the country where the product is placed on the market. This safety data sheet has been designed in accordance with ANNEX II-Guide to the compilation of safety data sheets of Regulation (EC) No 1907/2006 (COMMISSION REGULATION (EU) 2020/878).

Modifications related to the previous Safety Data Sheet which concerns the ways of managing risks.:

COMMISSION REGULATION (EU) 2020/878

Texts of the legislative phrases mentioned in section 3:

Safety data sheet This SDS is an English translation of COMMISSION REGULATION (EU) 2020/878, without any countryspecific legislation

RENOLIT Rely on it.

## 81046001 - RENOLIT ALKORGLUE ZERO SOLVENTS GEOTEXTILE FLEECE ADHESIVE WITHOUT SOLVENT. COMPATIBLE WITH SHOCK POLYSTYRENE.

Date of compilation: 28/10/2019	Revised: 05/07/2022	Version: 2 (Replaced 1)
SECTION 16: OTHER INFO	RMATION (continued)	
individual components whi <b>CLP Regulation (EC) No</b> Acute Tox. 4: H302 - Harm Eye Dam. 1: H318 - Cause STOT SE 3: H335 - May c <b>Advice related to training</b> Training is recommended i	ch appear in section 3 1272/2008: ful if swallowed. es serious eye damage. ause respiratory irritation. J:	they are present merely for informative purposes and refer to the risks for staff using this product and to facilitate their comprehension and bel on the product.
Principal bibliographical http://echa.europa.eu http://eur-lex.europa.eu		
Abbreviations and acron	t concerning the internationa ne dangerous goods code sport Association viation Organisation emand xygen demand or n 50 ion 50 rtition coefficient organic carbon ier	Il carriage of dangerous goods by road

The information contained in this safety data sheet is based on sources, technical knowledge and current legislation at European and state level, without being able to guarantee its accuracy. This information cannot be considered a guarantee of the properties of the product, it is simply a description of the security requirements. The occupational methodology and conditions for users of this product are not within our awareness or control, and it is ultimately the responsibility of the user to take the necessary measures to obtain the legal requirements concerning the manipulation, storage, use and disposal of chemical products. The information on this safety data sheet only refers to this product, which should not be used for needs other than those specified.

Version: 2 (Replaced 1)

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