

In accordance with Regulation (EU) 2020/878

Compilation date: 10.01.2022

Revision: not applicable

Version: 1.0

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#### AKTERM HYDROSTOP

#### **SECTION 1:** IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

#### 1.1. Product identifier

Trade name: **AKTERM HYDROSTOP** 

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

Identified use: Liquid waterproofing acrylic coating.

Uses advised against: Not specified.

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

Manufacturer: AKTERM spółka z ograniczoną odpowiedzialnością

26-600 Radom, ul. Witosa 91, Poland Address:

Telephone No: +48 48 30 70 100 E-Mail: biuro@akterm.tech

#### 1.4. Emergency telephone number

+48 48 30 70 available from Monday till Friday during office hours: 8:00 do 16:00

#### **SECTION 2: HAZARDS IDENTIFICATION**

## 2.1. Classification of the substance or mixture

Classification	According to Regulation (EC) no. 1272/2008 (CLP)
Hazard	
for physical-chemical properties:	Not classified
for health hazards:	Not classified
for environmental hazards:	Not classified

#### 2.2. Label elements

Hazard pictogram(s): Not applicable Signal word(s): Not applicable Hazard statement(s): Not applicable Precautionary statement(s): Not applicable

#### 2.3. Other hazards

Not known.

#### **SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS**

## 3.1. Substances

Not applicable.

#### 3.2. Mixtures

The product does not contain substances presenting health or environmental hazard above the concentration limits given in the regulations. A mixture of an aqueous dispersion of a styrene-acrylic copolymer, plasticizer, pigment, inhibitors, polymer additives and water as a solvent.

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

#### 4.1. Description of first aid measures

## **Inhalation:**

Remove person to fresh air if breathing vapours that are released during heating of the product. If necessary, administer artificial respiration.

#### Contact with skin:

Wash contaminated skin with mild soap and rinse with plenty of water for at least 10 min.

#### **Contact with eyes:**

Rinse immediately with plenty of water holding the eyelids wide open.



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## Ingestion:

Wash out mouth thoroughly with water and give water to drink. Seek medical advice. If large quantities have been ingested, induce vomiting.

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

Data not available.

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

In case of persistent discomfort, call a doctor. Decision on the rescue procedure is taken by a doctor following thorough examination of victim's condition.

#### **SECTION 5: FIREFIGHTING MEASURES**

#### 5.1. Extinguishing media

**Suitable Extinguishing Media:** The product is not flammable. Use extinguishing media suitable for the surrounding environment.

Unsuitable Extinguishing Media: Not known.

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

Not known. The product is not flammable.

## 5.3. Advice for firefighters

Obey relevant fire protection regulations. Prevent from entering contaminated water into sewers, rivers or other bodies of water. Dispose of waste water in compliance with current legislation. People should be properly trained and equipped with proper clothing and safety equipment.

#### **SECTION 6: ACCIDENTAL RELEASE MEASURES**

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

Use adequate personal protective equipment as required in Section 8 of the safety data sheet.

#### 6.2. Environmental precautions

Avoid release to the environment.

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

Collect and dispose of in compliance with current national legislation.

## 6.4. Reference to other sections

Refer to Sections 8 and 13 of the safety data sheet.

#### **SECTION 7: HANDLING AND STORAGE**

#### 7.1. Precautions for safe handling

Obey safety rules and regulations for handling chemicals. Avoid contact with eyes. Do not eat the product. Before breaks and after handling the product, thoroughly wash hands. Use adequate personal protective equipment as required in Section 8 of the safety data sheet.

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

Store in an original, closed packaging, in a cool and dry place. Avoid freezing.

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

Refer to section 1.2 of the safety data sheet.

#### **SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**

#### 8.1. Control parameters

NDS: -, NDSCh: -, NDSP: - , OELs: -

Regulation of the Minister of Family, Labour and Social Policy of 12 June 2018 on maximum permissible concentration and intensity of agents harmful to health in the working environment (Journal of Laws of 2018, item 1286; 2020, item 61)

Directive 2000/39/EC with amendments.

DNEL/PNEC: data not available



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## 8.2. Exposure controls

#### **Appropriate engineering controls:**

Provide adequate room ventilation.

## **Eye/face protection:**

Not required.

#### Skin protection:

If necessary, wear PVC protective gloves.

#### **Respiratory protection:**

In case of insufficient ventilation, wear a mask with a dust filter (type P).

#### Thermal hazards:

Not applicable.

#### **Environmental exposure controls:**

Not required.

#### **SECTION 9:** PHYSICAL AND CHEMICAL PROPERTIES

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

a) Physical state : A viscous mass

b) Colour : White, light gray or a color from the RAL palette

c) Odour : Data not available d) Melting point/freezing point : Not applicable : Data not available

e) Boiling point or initial boiling point and boiling

range

f) Flammability : Not applicable, the product is not flammable

g) Lower and upper explosion limit : Data not available h) Flash point : Not applicable i) Auto-ignition temperature : Not applicable j) Decomposition temperature : Data not available k) pH : Data not available I) Kinematic viscosity : Not applicable m) Solubility : Data not available

n) Partition coefficient n-octanol/water (log value) : Not applicable o) Vapour pressure : Not applicable p) Density and/or relative density  $: 1.4 - 1.5 \text{ g/cm}^3$ g) Relative vapour density : Not applicable r) Particle characteristics : Not applicable

9.2. Other information

Anticorrosive properties : Excellent Electric conductivity : Excellent

#### **SECTION 10: STABILITY AND REACTIVITY**

#### 10.1. Reactivity

The product is not reactive. Hazardous polymerization does not occur.

#### 10.2. Chemical stability

The product is stable under normal ambient and anticipated storage and handling conditions of temperature and pressure. The mixture may separate into layers before use.

#### 10.3. Possibility of hazardous reactions

Not known.

#### 10.4. Conditions to avoid

Not known.

#### 10.5. Incompatible materials

Not known.

## 10.6. Hazardous decomposition products

Not known. Decomposition products generated during fire see section 5.2 of the safety data sheet.



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## **SECTION 11: TOXICOLOGICAL INFORMATION**

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

#### **Acute toxicity:**

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

### **Skin corrosion/irritation:**

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

#### Serious eye damage/irritation:

Based on available data, the classification criteria are not met. The product may cause slight eye irritation.

#### Respiratory or skin sensitisation:

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

#### Germ cell mutagenicity:

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

#### **Carcinogenicity:**

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

#### **Reproductive toxicity:**

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

## **STOT-single exposure:**

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

#### **STOT-repeated exposure:**

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

#### **Aspiration hazard:**

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

#### 11.2. Information on other hazards

Not applicable.

#### **SECTION 12: ECOLOGICAL INFORMATION**

## 12.1. Toxicity

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

#### 12.2. Persistence and degradability

Data not available.

#### 12.3. Bioaccumulative potential

Data not available.

#### 12.4. Mobility in soil

Data not available.

#### 12.5. Results of PBT and vPvB assessment

Data not available.

#### 12.6. Endocrine disrupting properties

Data not available.

#### 12.7. Other adverse effects

Not known.

#### **SECTION 13: DISPOSAL CONSIDERATIONS**

## 13.1. Waste treatment methods

Dispose of in compliance with applicable legislation. Waste code is to be assigned based on the end use of the product.

Directive 2008/98/EC of the European Parliament and of the Council of the Member State.

## **SECTION 14: TRANSPORT INFORMATION**

#### 14.1. UN number or ID number



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14.2. UN proper shipping name Not applicable 14.3. Transport hazard class(es) Not applicable 14.4. Packing group Not applicable 14.5. Environmental hazards Not applicable 14.6. Special precautions for user Not applicable 14.7. Maritime transport in bulk according to IMO instruments Not applicable

#### SECTION 15: REGULATORY INFORMATION

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

Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC

Commission Regulation (EU) 2020/878 of 18 June 2020 amending Annex II to Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)

Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006

Regulation (EU) 2016/425 of the European Parliament and of the Council of 9 March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC

REACH Annex XVII (restrictions): Not applicable REACH Annex XIV (authorisation): Not applicable

SVHC Candidate List: Not applicable

#### 15.2. Chemical safety assessment

Data not available.

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

#### **Classification method:**

Not applicable – the product is not classified as hazardous.

#### Changes made in the safety data sheet during revision:

Not applicable.

#### Legend to abbreviations and acronyms used in the safety data sheet:

NDS Threshold Limit Value

NDSCh Short Term Exposure Limit

NDSP Threshold Limit Value-Ceiling

OELs Occupational Exposure Limits

Very persistent and very bioaccumulative (substance) vPvB PBT Persistent, bioaccumulative and toxic (substance)

Predicted No Effect Concentration PNEC

#### Literature references and sources for data:

Regulations/legislations mentioned in sections 2 - 15 of safety data sheet. Data on ingredients.

## List of relevant hazard statements and/or precautionary statements, which are not written out in full under Sections 2 to 15:

Not applicable.

#### Advice on any training appropriate for workers to ensure protection of human health and the environment:

We recommend to familiarize personnel with standard procedures on handling chemicals.

Information in this safety data sheet is correct to the best of our knowledge, information and belief at the date of its publication. Information provided herein serves only as guidelines for safe work, use, processing, storage, and waste management. It cannot be considered as a warranty or quality certificate. This information applies only to specific material designated and may not be suitable for such material used in combination with any other materials or in any other manner not described in this document. The author assumes no responsibility or liability for the improper use of the information contained in this safety data sheet.

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