

SAFETY DATA SHEET

HIDROSTOP ELASTIK

2 K Flexible cement waterproof coating, component B

1. PREPARATION/SUBSTANCE IDENTIFICATION AND SUPPLIER DATA

Identification of substance or preparation:	HIDROSTOP ELASTIK
Application of substance or preparation:	2 K Flexible cement waterproof coating, component B
Supplier data:	KEMA PUCONCI, Kremen in Specialni Gradbeni Materiali, d.o.o. Puconci 109, 9201 Puconci T: 02 / 545 95 00 F: 02 / 545 95 10
Contact person:	e-mail: tadeja.lenart@kema.si
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2. ASSESSMENTS ABOUT DANGEROUS CHARACTERISTICS

Classification of the substance/preparation:	Preparation is not classified as dangerous in accordance with Directive 1999/45/ES and their supplementations.
Danger for human:	Softly irritating to eyes and skin.
Danger for environment:	Do not allow to penetrate into water, groundwater or sewers.

3. COMPOSITION/DATA ABOUT INGREDIENTS

Composition:	Water dispersion of organic co-polymers. It doesn't contain dangerous components above upper limits of EU directive.
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4. FIRST AID MEASURES

Inhalation:	No special hazard.
Contact with skin:	Put contaminated clothes away and wash skin by plenty of water.
Contact with eyes/mucous membrane:	Wash (rinse) out immediately by plenty of clean water for 15 minutes and then see a doctor.
Ingestion:	Avoid vomiting. Immediately wash out the mouth and give plenty of water to drink and see the doctor.

5. MEASURES IN CASE OF FIRE

Extinguishing asset:	None. Non-combustible water dispersion.
Dangerous extinguishment assets:	None.

6. MEASURES IN CASE OF ACCIDENTAL RELEASES

Danger for human:	Use appropriate protective gloves, respectively goggles and boots.
Environment protection measures:	Spilled product removed from water bodies, reservoirs, sewage system or ground water.
Cleaning procedure:	Large quantities to steam and soak up in correctly labelled containers. Soak up with inert absorbent material and removed according to regulations. Dried residues remove mechanical.

7. HANDLIGN AND STORAGE

Handling:	Follow general precautions for safe handling of chemicals.
Storage:	In closed container, protect from freezing and temperatures above 30°C.
Special uses:	Informations are not available.

8. EXPOSURE CONTROL/INDIVIDUAL PROTECTION

Consider preventive safety measures defined by regulations about safety and health at work.

Exposure limit values:	/
Exposure controls:	a) Occupational exposure controls: Collective protection measures: Use personal protective equipment . Personal protection equipment: -Respiratory protection: Not necessary. -Hand protection: Protective gloves (rubber gloves). -Eye protection: Safety goggles. -Skin protection: Protective clothing. b) Environmental exposure controls: No recommendations.

9. PHYSICAL AND CHEMICAL ATTRIBUTES

Appearance:	Liquid
Smell:	Characteristic
Color:	Milky white
pH:	5,5 - 7,5 at 20°C
Steam pressure:	31,6 hPas at 25°C
Density:	ca. 1,04 kg/dm ³ at 20°C
Water solubility:	Partly soluble
Viscosity:	300-1000 mPas

10. DURABILITY AND REACTIVITY

Conditions that should be avoided:	Prevent uncontrolled access materials, which react with water.
Stability:	The product is stable under normal conditions of storage and handling.
Materials to avoid:	Not known.
Hazardous decomposition products:	Not known.

11. TOXICOLOGICAL INFORMATION

Toxicity:	Acute toxicity: -skin contact: Non-irritant (OECD Guideline 404) -ingestion: LD50/oral/rat: > 2000-10000 mg/kg
Additional information:	According to our experience and information which are available at the recommended application and consider to appropriate protective measures are not expected adverse on health.

12. ECOLOGICAL INFORMATION

Toxicity for environment:	Do not allow product to reach ground water, water bodies or sewage system.
Acute toxicity:	- fish: OECD Guideline 203 static – Brachydanio rerio/LC50 (96h): > 100 mg/l - aquatic invertebrates: OECD Guideline 202. part 1 static – Daphnia magna/ EC50 (48h): > 100 mg/l - aquatic plants: OECD Guideline 201 – Scenedesmus subspicatus/ EC50 (72h): > 100 mg/l - microorganisms/Effect on activated sludge: DIN/EN/ISO 8192-OECD 209-88/302/EEC, P.C activated sludge/EC20 (0,5h):>100 mg

13. REMOVAL GUIDELINES

Substance/preparation:	Handle in accordance with regulations: left to an authorized collector/remover/processor of hazardous waste.
Disposal (waste) packaging:	Handle in accordance with regulations. Completely emptied and cleaned packaging left to an authorized collector/remover/processor of hazardous waste.

14. TRANSPORT INFORMATION

Safety measures:	Not classified as dangerous in the meaning of transport regulations.
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15. LEGALLY PRESCRIBED INFORMATIONS

Labelling:	The product does not require special markings in accordance with EC Directive or National legislation.
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- According to regulations:**
- Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006
 - Chemicals Act (official gazette, number 110/2003, 47/2004, 16/2008)
 - Rules on the classification, packaging and labelling of dangerous substances (official gazette, number 35/2005, 54/2007)
 - Rules on the classification, packaging and labelling of dangerous preparations (official gazette, number 67/2005, 137/2006)
 - Decree on waste management (official gazette, number 34/2008)
 - Decree on the management of packaging and packaging waste (official gazette, number 84/2006, 106/2006, 110/2007)
 - Decision on the publishing of the Annexes A and B to the European Agreement concerning the International Carriage of Dangerous Goods by Road (official gazette, number 9/2007)
 - Rules on the protection of workers from risks related to exposure to chemical substances at work (official gazette, number 100/2001, 39/2005, 53/2007)

16. OTHER INFORMATION

Source for safety data sheet: Safety data sheet is harmonize with annex II Regulation (EC) No 1907/2006.

The above information is based on our knowledge and experience and refer to the product in the state in what is delivered. The purpose of the information is to describe our product in relation to the safety requirements. Entries do not represent assurance the properties of the product in legal terms. Responsibility of the customer's is to know and take into account the legal provisions in relation to transport and use of the product. The characteristics of the product described in the technical information.