

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

Date of compilation: 16.4.2025.

Version 1

SECTOR 1	Identification of the substance/mixture and of the company/undertaking
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1.1: PRODUCT IDENTIFIER

PRODUCT TRADE NAME: **Construction glue TX 110 UNIVERSAL**

1.2 RELEVANT IDENTIFIED USES OF THE SUBSTANCE OR MIXTURE AND USES ADVISED AGAINST

Product purpose of use: flexible glue for thermal insulation systems (Styrofoam, stone wool), especially suitable for pressing the mesh)

Usage that is not recommended: No information

1.3 DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET:

MANUFACTURER:

FASADA d.o.o
Banovačka 66, 22300 Stara Pazova, Serbia, Europe
Phone number: +381 (0)22 312 882
e-mail: office@fasada.rs

1.4 EMERGENCY TELEPHONE NUMBER:

UK: NHS 111 (Members of the public)
UK National Poison Information Service
24-hour telephone helpline: +44 (0)344 892 0111 (Healthcare professionals only)

SECTION 2.	HAZARD IDENTIFICATION
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2.1. CLASSIFICATION OF THE SUBSTANCE OR MIXTURE:

In accordance with Regulation (EC) No 1272/2008:

Skin irritation 2 H315
Skin sensitization 1B H317
Serious eye damage/eye irritation. 1 H318
Specific target organ toxicity single exposure respiratory tract irritation 3 H335

Full text of hazard classes and H-statements: see section 16

2.2. LABEL ELEMENTS:

Labelling in accordance with Regulation (EC) No 1272/2008:
The product is classified and labelled according to the GB CLP regulation

Pictogram:



GHS07

GHS05

Signal word:

Danger

Hazard statements:

- H315 Causes skin irritation
- H317 May cause an allergic skin reaction
- H318 Causes serious eye damage
- H335 May cause respiratory irritation

Precautionary statements:

- P261 Avoid breathing dust
- P264 Wash hands thoroughly after handling, wash skin thoroughly after handling.
- P280 Wear protective gloves/protective clothing/eye protection/face protection.
- P302+P352 IF ON SKIN: wash with plenty of soap and water.
- P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- P332+P313 IF SKIN irritation occurs: Get medical advice/attention.
- P501 Dispose of contents/container in accordance with local/regional/national/international regulations.

Contains Portland cement

2.3 OTHER HAZARDS:

This mixture does not contain any substances, which are persistent, bioaccumulative and toxic (PBT). / This mixture does not contain any substances which are very persistent and very bioaccumulative (vPvB) in percentage greater than 0,1%.

The mixture does not contain any endocrine disrupting properties substances.

The product contains chromate reducing agent. As a result, the content of soluble chromium (VI) is less than 2 ppm. If the storage conditions are not appropriate or the storage period is exceeded, the effectiveness of the reducing agent can diminish, and the cement can become skin sensitising (H317B).

Cement dust may cause an allergic reaction in some individuals due to the water soluble Cr(VI) content.

SECTION 3	COMPOSITION / INFORMATION ON INGREDIENTS
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3.1. SUBSTANCES:

not relevant

3.2. MIXTURES:

Chemical name	CAS broj	EC broj	INDEX/ REACH No.	Classification - Regulation (EC) No 1272/2008	Quantity %
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Portland cement	65997-15-1	266-043-4	-	Skin Irrit. 2 H315 Skin Sens. 1B H317 Eye Dam. 1 H318 STOT SE 3 H335	25-30
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The complete text of the H phrases is given in section 16 of this Safety Data Sheet

SECTION 4.	FIRST AID MEASURES
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4.1 DESCRIPTION OF FIRST AID MEASURES

General notes If medical advice is needed, have product container or label at hand. Change any contaminated or wetted clothing at once. If poisoning occurs, contact a doctor or Toxicology Centre

In case of inhalation: If loss of breath occurs, oxygen or artificial respiration if there is difficulty in breathing.

Remove casualty to fresh air and keep warm and at rest. If symptoms persist, you should seek aid.

In case of skin contact: Remove contaminated clothing. Seek medical advice if irritation develops. Launder clothes before reuse. After contact with skin, wash immediately with plenty of water.

In case of eye contact: In case of contact with eyes, wash immediately with water for at least 15 minutes. Assure adequate flushing by separating the eyelids with fingers. Seek medical advice if irritation develops.

In case of ingestion: If swallowed, seek medical advice immediately and show this container or label. Do NOT induce vomiting. Rinse mouth.

4.2 MOST IMPORTANT SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED

In case of inhalation: Cough, irritates the respiratory system

4.3. INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED

Symptomatic treatment.

SECTION 5.	FIREFIGHTING MEASURES
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5.1. EXTINGUISHING MEDIA:

Suitable extinguishing media:

The product is not flammable.

Dry chemical powder, foam, powder, carbon dioxide, water solution of a foaming agent

Unsuitable extinguishing media:

no information

5.2. SPECIAL HAZARDS ARISING FROM THE SUBSTANCE OR MIXTURE:

Incomplete combustion and pyrolysis can create gases that are more or less poisonous like CO and CO₂. Inhaling those gases is very dangerous. Symptoms may not be apparent right away. Seek medical help.

5.3. ADVICE FOR FIREFIGHTERS:

Standard procedure for chemical fires. In the event of fire do not breathe fumes. Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. Use water spray to cool unopened containers.

Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations.

SECTION 6.	ACCIDENTAL RELEASE MEASURES
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6.1. PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES:

In accordance with section 7 and 8 of this security sheet which is related to information regarding personal protection. Ensure adequate ventilation. Avoid any contact with the skin and eyes. Do not inhale fumes.

6.2. ENVIRONMENTAL PRECAUTIONS:

Try to prevent the material from entering drains, water course or soil. Dispose waste in legally regulated places.

6.3. METHODS AND MATERIAL FOR CONTAINMENT AND CLEANING UP:

Recover the product by vacuuming, shoveling or sweeping. Vacuum clean-up is preferred. If sweeping is required use a dust suppressant. Transfer spilled material to a suitable container for disposal. Contact competent authorities after a spill. with a suitable decontaminant. Do not use compressed air for cleaning

The product can continue to be used if it is not contaminated with other materials.
Deposit waste in closed and suitable containers for disposal, in compliance with local and national regulations (see section 13).

6.4. REFERENCE TO OTHER SECTIONS:

Use of personal protective gear- see chapter 8

Waste disposal- see chapter 13

SECTION 7.	HANDLING AND STORING
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7.1. PRECAUTIONS FOR SAFE HANDLING:

Carefully read the label.

Avoid direct contact with eyes and skin. Ensure appropriate ventilation of the facility. Prevent dust formation.

Wash your hands after using the product. Do not eat, do not drink do not smoke in working environment. Remove contaminated clothes and equipment before entering eating area.

7.2. CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES:

Keep product in original containers, tightly closed, in a dry, cool and well-ventilated place. Protect from moisture from the air and water.

Packed products should be stored in unopened bags clear of the ground in cool, dry conditions and protected from excessive draught in order to avoid degradation of quality.

Bags should be stacked in a stable manner.

Keep away from food, drink and feed.

Incompatibilities acids

The wet product is alkaline and reacts with acids, ammonia salts and base metals, e.g. aluminum, zinc, brass During the reaction with non-precious metals, hydrogen is released.

7.3. SPECIFIC END USE:

Not specified

SECTION 8.	EXPOSURE CONTROL/ PERSONAL PROTECTION
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8.1. CONTROL PARAMETERS:

Exposure limit:

EH40/2005 Workplace exposure limits (<http://www.nationalarchives.gov.uk/doc/open-government-licence/>)

CAS: 65997-15-1 cement portland

WEL Long-term value: 10* 4** mg/m³

*inhalable dust

**respirable dust

8.2. EXPOSURE CONTROL:

Personal protective equipment

General protective and hygienic measures:

Avoid unnecessary contact with the product. Do not eat, drink or smoke at workplace and keep it tidy.

Wash hands before break and at the end of work.

Eye and face protection:

Before handling, wear safety goggles with protective sides accordance with standard EN166.

Skin protection:

Hand skin:

Use suitable protective gloves that are resistant to chemical agent accordance with standard EN374

Body skin:

Wear suitable protective clothing.

Respiratory organs protection:

Under normal working conditions it is not necessary. Protective mask with filter is necessary if there is evaporation.

Protection from thermic hazard:

No data available

**Cement portland CAS: 65997-15-1

Dermal LD50 (rabbit) >2000 mg/kg

b) Skin corrosion/irritation

Causes skin irritation

c) Serious eye damage/eye irritation:

Causes serious eye damage

g) Respiratory or skin sensitization:

May cause an allergic skin reaction

e) Germ cell mutagenicity:

No data available

f) Carcinogenicity

No data available

g) Reproductive toxicity

No data available

h) STOT - single exposure

May cause respiratory irritation

i) STOT - repeated exposure

No data available

j) Aspiration hazard

No data available

11.2 Information on other hazards.

Endocrine disrupting properties

This product does not contain components with endocrine-disrupting properties with effects on human health.

Other information

There is no information available on other adverse health effects.

**Information acquired from ECHA (European Chemicals Agency)

SECTION 12.	ECOLOGICAL INFORMATION
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12.1. Toxicity:

No data available

12.2. Persistence and degradability:

No data available

12.3. Bioaccumulation potential:

Octanol /water partition coefficient (Kow) Not determined

Bioconcentration factor (BCF) Not determined

12.4. Mobility in soil:

No information is available about the mobility in soil.

12.5. Results of PBT and vPvB estimation:

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

12.6. Endocrine disrupting properties:

This product doesn't contain components with environmental endocrine disrupting properties.

12.7. Other adverse effects:

No information is available about other adverse effects for the environment.

SECTION 13.	DISPOSAL CONSIDERATIONS
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13.1. WASTE TREATMENT METHODS:

Waste removal:

Do not dump into sewers or waterways. Waste and empty containers must be handled and eliminated according to current,

local/national legislation.

Follow the provisions of Directive 2008/98/EC regarding waste management.

EWC codes

16 03 03 inorganic wastes containing hazardous substances

17 09 04 mixed construction and demolition wastes other than those mentioned in 17 09 01, 17 09 02 and 17 09 03

15 01 01 paper and cardboard packaging

SECTION 14.	TRANSPORT INFORMATION
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Inland transport (ADR) Not restricted
Sea transport (IMDG) Not restricted
Air transport (IATA) Not restricted

14.1 UN number or ID number.

Not applicable

14.2 UN proper shipping name

Not applicable

14.3 Transport hazard class

Not applicable

14.4 Packaging group

Not applicable

14.5 Environmental hazard

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
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15.1. SAFETY, HEALTH AND ENVIRONMENTAL REGULATIONS/LEGISLATION SPECIFIC FOR THE SUBSTANCE OR MIXTURE:

Regulation (EC) n. 1907/2006 (UK REACH)

Regulation (EC) n. 1272/2008 (GB CLP)

Restrictions relating to the product or contained substances pursuant to Annex XVII to EC Regulation 1907/2006 point 47 Chromium VI compounds

Substances in Candidate List (Art. 59 REACH)

On the basis of available data, the product does not contain any SVHC in percentage greater than 0,1%.

Substances subject to Authorisation (Annex XIV REACH)

None

15.2. Chemical safety assessment:

This product contains substances for which chemical safety assessments are not yet available

SECTION 16.	OTHER INFORMATION
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- Changes and additions:

With this latest release of the safety data sheet, all previous published editions are no longer valid.

Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [GB CLP]:

Calculation method

List of abbreviations and acronyms:

ADNR European Agreement concerning the International Carriage of Dangerous Goods by inland Waterways

ADR European Agreement concerning the International Carriage of Dangerous Goods by Road -

CAS Chemical Abstract Service

CLP REGULATION (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures.

IATA International Air Transport Association

IMDG International Maritime Code for Dangerous Goods

EU European Union

EC European Commission Number - ID number of substance in the EU

PBT Persistent, bioaccumulative and toxic

vPvB Very persistent and very bioaccumulative

Complete text of the H phrases that appear in section 3:

H315 Causes skin irritation

H317 May cause an allergic skin reaction

H318 Causes serious eye damage

H335 May cause respiratory irritation

Classification codes:

Skin Irrit. 2- Skin irritation 2

Skin Sens. 1B- Skin sensitization 1B

Eye Dam. 1-Serious eye damage/eye irritation. 1

STOT SE 3 Specific target organ toxicity single exposure respiratory tract irritation 3

Information's provided in this safety data sheet are intended for anyone who uses, manages, sells or transports this product. The information contained herein are based on the present stage of our knowledge and are subject to change, furthermore information's provided can only be used as guidelines for use.