

Safety Data Sheet
In accordance with 1907/2006/EC, Article 31

Section 1: Identification of the Substance/Mixture and of the Company

1.1. Product Identifier

Commercial Name: Lamelio Mounting Glue - Panel Adhesive

1.2. Identified Relevant Uses of the Substance or Mixture and Uses Advised Against

Usage of Substance/Mixture: Construction Chemistry

No further relevant data available.

1.3. Details of the Supplier of the Safety Data Sheet

Producer/Supplier: Ars Longa Trade Daniel Turkowiak

Address: Przychyna Dolna 77, 67-400 Wschowa, Poland

Website: www.arslonga.com.pl

Phone: +48 65 540 71 82

Information Request Email: zamowienia@arslonga.com.pl

1.4. Emergency Telephone Number: European Emergency Number: 112 (24h)

Section 2: Hazard Identification

2.1. Classification of the Substance or Mixture

According to Regulation (EC) No 1272/2008, the product is not classified as hazardous according to CLP regulations.

2.2. Labeling Elements

Labeling according to Regulation (EC) No 1272/2008: Not applicable

Hazard pictograms: Not applicable

Signal word: Not applicable

Hazard statements: Not applicable

Additional information:

EUH208: Contains a mixture of 5-chloro-2-methyl-2H-isothiazol-3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1). May cause an allergic reaction.

EUH210: Safety data sheet available on request.

Keep out of reach of children.

2.3. Other Hazards

PBT and vPvB Assessment Results:

PBT: Not applicable

vPvB: Not applicable

Section 3: Composition/Information on Ingredients

3.1. Substances

The product is a mixture. No specific substance information is provided due to trade secret considerations.

3.2. Mixture

Hazardous Components:

Mixture of 5-chloro-2-methyl-2H-isothiazol-3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1). Concentration: < 0.1%

Notes: Can cause an allergic reaction.

Section 4: First Aid Measures

4.1. Description of First Aid Measures

Inhalation: Move to fresh air. If symptoms persist, seek medical advice.

Skin Contact: Wash off with soap and water. If irritation occurs, consult a doctor.

Eye Contact: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. If eye irritation persists, get medical advice.

Ingestion: Rinse mouth. Do NOT induce vomiting. If feeling unwell, seek medical advice.

4.2. Most Important Symptoms and Effects, Both Acute and Delayed

Potential for allergic reactions. In case of any adverse effects, seek medical advice.

4.3. Indication of Any Immediate Medical Attention and Special Treatment Needed

No specific antidote. Treat symptomatically.

Section 5: Firefighting Measures

5.1. Extinguishing Media

Suitable: Use extinguishing media appropriate for surrounding fire.

Unsuitable: No specific limitations indicated.

5.2. Special Hazards Arising From the Substance or Mixture

In case of fire, toxic fumes may be formed.

5.3. Advice for Firefighters

Wear self-contained breathing apparatus and full protective clothing.

Section 6: Accidental Release Measures

6.1. Personal Precautions, Protective Equipment and Emergency Procedures

For non-emergency personnel: Avoid contact with skin and eyes.

For emergency responders: Use personal protective equipment as required.

6.2. Environmental Precautions

Prevent product from entering drains, surface water, or soil.

6.3. Methods and Material for Containment and Cleaning Up

Collect and dispose of spillage according to local/regional/national/international regulations.

6.4. Reference to Other Sections

See Section 8 for personal protection information.

See Section 13 for disposal considerations.

Section 7: Handling and Storage

7.1. Precautions for Safe Handling

Avoid contact with skin and eyes. Ensure good ventilation/exhaustion at the workplace. Prevent the formation of aerosols.

7.2. Conditions for Safe Storage, Including Any Incompatibilities

Store in a cool, dry place. Keep container tightly closed. Store in accordance with local regulations.

7.3. Specific End Use(s)

The substance is intended for professional use in construction chemistry.

Section 8: Exposure Controls/Personal Protection

8.1. Control Parameters

Components with workplace control parameters: None of the components are listed.

8.2. Exposure Controls

Personal Protective Equipment:

Eye/Face Protection: Safety glasses

Skin Protection: Protective gloves

Respiratory Protection: In case of insufficient ventilation, wear suitable respiratory equipment.

Environmental Exposure Controls: Avoid release to the environment.

Section 9: Physical and Chemical Properties

9.1. Information on Basic Physical and Chemical Properties

Form: Paste

Color: Various colors

Odor: Characteristic

pH: Not applicable

Melting point/freezing point: Not determined

Initial boiling point and boiling range: Not applicable

Flash point: Not applicable

Evaporation rate: Not applicable

Flammability: Not applicable

Upper/lower flammability or explosive limits: Not applicable

Vapor pressure: Not applicable

Vapor density: Not applicable

Relative density: Not determined

Solubility: Insoluble in water

Partition coefficient: n-octanol/water: Not applicable

Auto-ignition temperature: Not applicable

Decomposition temperature: Not determined

Viscosity: Not applicable

9.2. Other Information

No additional information provided.

Section 10: Stability and Reactivity

10.1. Reactivity

No specific reactivity hazards are known.

10.2. Chemical Stability

Stable under recommended storage conditions.

10.3. Possibility of Hazardous Reactions

No hazardous reactions known under normal conditions of use.

10.4. Conditions to Avoid

Avoid temperatures exceeding 50°C/122°F.

10.5. Incompatible Materials

No information available.

10.6. Hazardous Decomposition Products

None under normal use.

Section 11: Toxicological Information

11.1. Information on Toxicological Effects

Acute Toxicity: Not classified

Skin Corrosion/Irritation: Not classified

Serious Eye Damage/Irritation: Not classified

Respiratory or Skin Sensitization: May cause an allergic reaction

Germ Cell Mutagenicity: Not classified

Carcinogenicity: Not classified

Reproductive Toxicity: Not classified

STOT - Single Exposure: Not classified

STOT - Repeated Exposure: Not classified

Aspiration Hazard: Not classified

Section 12: Ecological Information

12.1. Toxicity

No data available on the mixture. Avoid release to the environment.

12.2. Persistence and Degradability

Not determined.

12.3. Bioaccumulative Potential

Not determined.

12.4. Mobility in Soil

Not determined.

12.5. Results of PBT and vPvB Assessment

PBT/vPvB assessment not available as chemical safety assessment not required/not conducted.

12.6. Other Adverse Effects

No additional information available.

Section 13: Disposal Considerations

13.1. Waste Treatment Methods

Disposal should be in accordance with local, regional, national, and international regulations. Do not allow product to enter drains or water courses.

Section 14: Transport Information

14.1. UN Number

Not applicable.

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

No special environmental precautions required.

14.6. Special Precautions for User

No special precautions necessary.

Section 15: Regulatory Information

15.1. Safety, Health, and Environmental Regulations/Legislation Specific for the Substance or Mixture

No further information available.

15.2. Chemical Safety Assessment

A chemical safety assessment has not been carried out.

Section 16: Other Information

16.1. Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information, and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal, and release and is not to be considered a warranty or quality specification.

General Information

Manufacturer's details: Ars Longa Trade Daniel Turkowiak, Przyczyna Dolna 77, 67-400 Wschowa, Poland.

Product description: A one-component mounting glue based on water dispersion, designed for bonding various building materials used during finishing and renovation works to absorbent surfaces such as concrete, plaster, chipboard, plasterboard, wood, gypsum.

Applications:

Bonding thermal and acoustic insulation materials.

Bonding decorative elements.

Bonding strips, panels, plates, and ceramic tiles.

Advantages:

Quick and strong initial grip.

Excellent adhesion to most typical building and finishing materials such as polystyrene, ceramic tiles, wood, metal, plastic elements, plates, foam, mineral wool.

Solvent-free, neutral smell, non-flammable, flexible joint, moisture resistant.

Application Conditions:

Application temperature: +10°C to +30°C.

Usage Instructions:

Preparation of the substrate: Surfaces to be bonded must be even, dry, free from contamination and substances that hinder bonding.

Product preparation: Cutting the cartridge tip and attaching the cut nozzle. Place the cartridge in a caulking gun.

Application: Apply the glue in lines or dots on the substrate or material to be bonded. Strongly and evenly press the bonded elements after application. Support materials if necessary.

Post-application work: Cleaning with water before bonding, mechanically after bonding. Do not wash hands with organic solvents.

Limitations/Notes:

At least one surface must be absorbent.

Preliminary adhesion tests are recommended.

Avoid contact of the glue with water until it sets.

Not for use with PE, PP, Teflon, and bituminous surfaces.

Not for surfaces constantly exposed to water.

Technical Data:

Color: White

Base: Acrylic dispersion

Dry residue, density, working time, full curing time, consumption, flammability, and other parameters.

Transport/Storage:

Storage for up to 24 months from the date of production in originally sealed packages in a dry place, protected from frost and overheating, at temperatures from +5°C to +30°C.

Warnings and Occupational Health and Safety Recommendations:

Detailed information is available in the manufacturer's MSDS. Waste disposal must comply with local regulations.

Disclaimer:

The data, recommendations, and guidelines are based on the manufacturer's knowledge, research, and experience and are given in good faith. Users should ensure the suitability of the materials for their intended purposes.

adsasfa