

**SAFETY DATA SHEET AND RULES FOR MW PIPE SECTION STORAGE**  
**ISOLSHELL**

**1. Toxicological information**

1.1. Sharp oral toxicity (LD50/LC50)	NO
1.2. Inflammation and irritation effect	NO
1.3. Cancerous, reproduction, toxicological effects	NO

**2. Instruction for storage and transportation**

2.1. Storage conditions - dry and ventilated premises, in corrugated cardboard boxes.

2.2. Pipe sections are transported in boxes. Depending on their size they could be packed one pipe section inside the other aiming to optimize transportation. After unloading of boxes, pipe sections of smaller size should be carefully taken out and placed in the empty boxes sent for them. Pipe sections should be stored in boxes and taken out prior to mounting.

**3. Potential effect on health :**

- skin contact – dust and fibers may cause temporarily itching, irritation or skin reddening. If such irritations occur, do not rub but wash well with water and then with a soft soap.

- eye contact – if dust falls into the eyes it may cause itching, irritation or skin reddening. In that case wash well with water for about 15 minutes, do not rub, and call a medical person.

**4. Safety Occupational rules**

Loading, unloading and mounting of mineral wool:

- ⇒ Use appropriate work clothes and gloves;
- ⇒ Use dust safety mask and glasses;
- ⇒ Use of hat is recommendable, especially if you work with the material high above your head;
- ⇒ If dust falls into eyes, wash well with water and call a doctor if necessary;
- ⇒ If allergic reactions occur, call a doctor.

**6. Other information:**

- Inorganic products made of basalt mineral fibers;
- Open structure of fine fibers;
- Chemical neutral product, with no corrosive effect on metals when in contact;
- Perfect sound and thermal – insulation;
- Non-flammable material,
- Fire resistant;
- High dimensional stability;

- ☑ Resistant to humidity, mold, microorganisms, rodents, etc.;
- ☑ Easy for fitting and cutting;
- ☑ Packing: corrugated cardboard boxes
- ☑ Application: For thermo-insulation of external and internal pipe lines.

#### Important Environmental Note!

At the moment it is impossible for the contractors to return installation spillage to Chemical Products Ltd. factory as we have no recycling system yet in Bulgaria. We recommend you to check this opportunity in the country of installation.

We also recommend you in order to minimize installation spillage to carefully disassemble old insulation which could result in over 70% reuse of the existing insulation as defective insulations to be recycled in granulate used in the building for wall insulation.

As part of our Environmental Protection Policy, we use all generated industrial waste of mineral stone wool in new products like IsoFill – loose –fill mineral wool products for in-situ installations in lofts, masonry cavities and frame constructions.