

MATERIAL SAFETY DATA

EDITION: 1 DATE: May 2012

1. PRODUCT

NAME: **weber.dry seal**

Chemical Nature

Paste which is used as water proofing membrane.

2. COMPOSITION

Consists of a mixture of styrene/acrylic emulsion, mineral fillers and small quantities of organic additives, including an antibacterial agent.

3. HAZARDS IDENTIFICATION

If product is used in accordance with good industrial hygiene, then it is not hazardous. Can cause irritation to persons with sensitive skin.

4. FIRST AID MEASURES

SKIN CONTACT: In case of contact with skin, clean with soap and water. Wash the affected area thoroughly with soap and water.

EYE CONTACT: In case of contact with eyes rinse thoroughly with plenty of water. If symptoms persist, seek medical advice.

INHALATION: Not known to cause harmful effects. However, if feeling unwell, remove to fresh air.

INGESTION: When swallowed seek medical aid immediately and show the physician the packaging or the label of the packaging.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media; water, foam, carbon dioxide.

Special hazards from the substance itself, its combustion products or from its vapors. In case of fires, hazardous combustion gases are formed: Carbon monoxide (CO). Under certain conditions of combustion traces of other toxic substances cannot be excluded.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions

Forms slippery/gresy layers with water.

Environmental Precautions

Do not allow to enter drains or waterways. Contain contaminated water/firefighting water.

Methods for Cleaning

Pick up with absorbent material(eg.sand, kieselgur, acid binder, universal binder, sawdust). Clean contaminated floors and objects thoroughly, observing environmental regulations.

Dispose of absorbed material in accordance with the regulations.

7. HANDLING AND STORAGE

Handling

Provide good ventilation when handling large quantities. No special measures necessary if stored and handled as prescribed.

Storage

Store in dry conditions between 5 and 30°C. Protect from frost. Do not leave vessels/containers open.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

General Protective Measures

Avoid contact with eyes and skin.

Exposure Limits

N/A

Respiratory Protection

Use in well-ventilated areas.

Hand Protection

Wear rubber gloves.

Eye Protection

Wear safety glasses.

Skin Protection

Remove soiled or soaked clothing immediately. Wash soiled clothing immediately. Observe the usual precautions when handling chemicals.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Creamy white paste
Dispersion: 25-30 mic.
Density: 1,48 ± 0,05 g/cm³
Viscosity: 95 ± 5 KU (25°C)
pH: 8 ± 1
Solubility: Miscible

10. STABILITY AND REACTIVITY

Avoid temperatures over 30°C and below 5°C.

11. TOXICOLOGICAL INFORMATION

LD50 > 5000 mg/kg(rat) Method: EEC 84/449, B.1

Eye contact: Non-irritant (rabbit eye) Method: EEC 84/449, B.5

Skin: Non-irritant (rabbit) Method: EEC 84/449, B.4

Frequent contact can lead to skin and eye irritation, especially if product is allowed to dry out. According to experience, the product is considered to be harmless to health if used in the correct manner.

On the basis of the product's composition, no acute general toxic effects are to be expected.

12. ECOLOGICAL INFORMATION

Product is not known to cause long-term environmental effects, if disposed of correctly. Product should not be allowed to enter drains/watercourses or allowed to reach ground/surface water.

13. DISPOSAL CONSIDERATIONS

PRODUCT: In accordance with current regulations may be taken to waste disposal site or incineration plant, after consultation with site operator and/or with the responsible authority. Diluted solution may be introduced into a biological purification plant, with permission of the responsible authorities.

UNCLEANED PACKAGING: Contaminated packaging should be emptied as far as possible and after appropriate cleansing may be taken for reuse.

14. TRANSPORT INFORMATION

This product is not classed as hazardous for the purposes of transportation.

15. REGULATORY INFORMATION

Symbol: None

S Phrases:

S2: Keep out of the reach of children.

S26: In case of contact with eyes, rinse immediately with plenty of water and seek medical help.

S28: After contact with skin, wash immediately with plenty of soap and water.

S36/37/39: Wear suitable protective clothing, gloves and eye/face protection.

16. OTHER INFORMATION

This information is based on our present state of knowledge. It should not therefore be construed as guaranteeing specific properties of the products described or their suitability for a particular application.