

DampOut+ Safety Data Sheet

(17th April 2012)

(version 1)

Product Identification

Trade Name: Standard Damp Proof Injection Cream
Description: Silicone emulsion

Hazardous Ingredients

Component	CAS Number	Classification	Conc.
Triethoxyoctylsilane	2943-75-1	Xi; R38	> 16%

Hazard Identification

Hazard: None according to EU directive 1999/45/EC.

Emergency and First Aid

After Eye Contact: May cause temporary irritation. Irrigate with water for 15 minutes holding eye lid open. Seek immediate medical attention.
After Skin Contact: Prolonged contact may cause irritation. Remove contaminated clothing. Wash skin thoroughly with soap and water.
After Ingestion: Wash out mouth with water. Do not induce vomiting. Seek medical attention.
After Inhalation: Remove to fresh air.

Exposure Control/Personal Protection

Exposure Controls: The product may contain low levels of volatile organic compounds which may evaporate during application and drying.
Engineering measures: Ensure adequate ventilation of the working area.
Personal Protection: Observe normal standards for handling chemicals. Avoid contact with skin and eyes. Wash hands before breaks and after work. Wear protective equipment appropriate to the task.
Skin Protection: Butyl rubber gloves (also consider your own risk assessment; e.g. breakthrough times, rates of diffusion and degradation, tasks undertaken).
Eye Protection: Recommended safety goggles.
Respiratory Protection: Respirator if ventilation is judged to be insufficient.
Other Protection: Protective overalls.

Accidental Release Measures

Personal Protection: Turn leaking containers leak-side up to prevent the escape of liquid.
Environmental Precautions: Do not discharge into drains or rivers. Contain the spillage using bunding.
Clean Up Methods: Absorb into dry earth or sand. Transfer to a closable, labelled container for disposal by an appropriate method.

Ecological Information

Mobility:	Readily absorbed into soil.
Persistence:	Not determined.
Degradability:	This product is poorly biodegradable.
Bioaccumulative:	No evidence for bioaccumulation.
Ecotoxic Effects:	The product is not classified as Dangerous for the Environment.

Toxicological Information

Skin:	May produce some skin irritation after prolonged contact.
Eyes:	May cause eye irritation.
Inhalation:	No significant effect.
Ingestion:	Not classified as 'harmful if swallowed'. May cause some irritation of the mouth and upper digestive tract.

Handling and Storage

Handling:	No special precautions necessary. Handle in accordance with good hygiene and safety practice.
Storage:	Store between 5°C and 30°C protected from frost and direct sunlight. Keep container tightly closed.

Stability and Reactivity

Stability:	Stable under normal conditions.
Conditions to Avoid:	Frost and extremes of temperature.
Material to Avoid:	Strong oxidising agents.
Hazardous Reactions:	No dangerous reactions known.
Hazardous Decomposition Products:	In combustion emits toxic fumes of carbon dioxide/monoxide.

Fire Fighting Measures

Extinguishing Media:	Foam, carbon dioxide, dry powder, water spray.
Special Exposure Hazards:	In the event of fire the following can be released: Carbon monoxide/ carbon dioxide.
Protective Equipment:	Wear self contained breathing apparatus and wear protective clothing to prevent contact with skin and eyes.

Waste Disposal

Advice on Disposal:	Disposal of product and packaging should always comply with local and national regulations. Waste water containing the product should be treated in a separation and biological treatment plant.
Contaminated Packaging:	Treat empty containers in the same way as the product or if possible wash thoroughly and recycle.
EU Waste Code Number:	No Waste Code number available.

Transport Information

UK Transport Information:	UK Transport Classification: Not classified.
UN No.:	N/A.

Physical and Chemical Properties:

Appearance:	Off white cream.
Colour:	Off white.
Odour:	faint, typical.
pH:	-
Boiling Point:	From 100°C.
Flash Point:	> 100°C.
Relative Density at 20°C:	0.84 – 0.88.
Water Solubility:	Fully miscible.

Regulatory Information

Labelling according to EU directive 1999/45/EC.

Symbol:	Not subject to labelling.
Safety Phrase:	S26, S28, S37/39.

Disclaimer

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