



Safety Data Sheet

SDS No 1427

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1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING

Product name

Superabsorbent polymer for use in personal care products.

Supplier

AS USED BY FRIO® COOLING PRODUCTS

2. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical characterization

Cross-linked sodium polyacrylate.

3. HAZARDS IDENTIFICATION

Health effects

Skin

Non-irritant.

Eyes

Non-irritant.

Inhalation

Not an inhalation hazard under normal conditions of use.

Ingestion

Low toxicity product. It is extremely unlikely that a sufficient quantity would be accidentally swallowed to cause any harm.

Other information

Spilled product is slippery underfoot if in contact with high water or high humidity.

Physical/chemical effects

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4. FIRST AID MEASURES

Skin contact

Wash with water and soap as a precaution.

Eye contact

Irrigate the eye with water for 15 minutes. If any irritation persists obtain medical attention.

Inhalation

Clear any blocked airways.
Remove affected person to fresh air. If recovery is delayed, seek medical advice.

Ingestion

Give plenty of water to drink. Obtain medical attention.

5. FIRE-FIGHTING MEASURES

Extinguishing media

Foam, dry powder, carbon dioxide, in preference to water spray.

Extinguishing media which must not be used for safety reasons

Not applicable.

Special exposure hazards

This product does not burn readily, but as with many organic powders, flammable dust clouds may be formed in air. Avoid creating dust and keep away from sources of ignition.