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SAFETY INFORMATION SHEET

29/11/11

PRODUCT IDENTIFICATION

TRADE NAME: Sulphate of Ammonia

FORMULATION: Ammonium Sulphate (NH₄) (2SO₄): 99%
Total Organic Carbon * 0.5%
*Mixture of Organic nitrogen compounds
CAS No. 7783 - 20 - 2

HAZARDS

Description: Decomposes in a fire giving off irritant fumes

Hazard warning Level: None
Degree: Slight
Solubility in water: Soluble in water
Density: Heavier than water

APPEARANCE: Crystalline solid, Yellowish coloured

PACKAGING: Bulk, Bags

TOXICITY

Slightly harmful by ingestion and slightly harmful by skin absorption.
Slightly irritating to eyes.

Acute oral toxicity: LD50 (rat) : 3247 mg/Kg
Acute dermal toxicity: LD50 (rabbit) : 2000mg/Kg



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FIRST AID

- Ingestion: Rinse mouth with plenty of water. Drink plenty of water.
- Inhalation: Remove to fresh air. Prevent exertion of affected person.
Get medical attention.
- Skin contact: Wash with soap and water. Remove contaminated clothing.
- Eyes: Immediately flush with water. Get medical attention

FIRE RISK

Will decompose in a fire giving off irritant fumes.

- FIRE FIGHTING:** Wear self-contained breathing apparatus.
Non-combustible.

SPILLAGE

Scoop up into leak-proof containers; brush up well; flush area thoroughly with water.
Wash away small spills with plenty of water.

DISPOSAL OF WASTE

Bury in approved landfill away from water sources.

