

MATERIAL SAFETY DATA SHEET

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

- 1.1 Product Identification Inilam A
- 1.2 Use Fire extinguishing liquid for Class A fires
(contents of Thomas Glover Water with Additive portable fire extinguisher)
- 1.3 Supplier Thomas Glover & Company
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2. COMPOSITION/INFORMATION ON INGREDIENTS

Preparation based on nitrogenated derivatives and ammonium salts of phosphoric acid in aqueous solution

3. HAZARDS IDENTIFICATION

Health effects: in normal conditions of use, this product does not present any acute toxicity hazard.
Product classification: none (Directive 88/379/EEC)

4. FIRST AID MEASURES

Skin contact: Remove any excess of product
Wash immediately with soap and water, rinse copiously with water

Eye contact: Wash open eyes thoroughly for at least 15 minutes

Ingestion: Do not induce vomiting

Remove any soaked clothing

5. FIRE FIGHTING MEASURES

Suitable extinguishing media: foam, carbon dioxide, dry powder extinguishers
Special protective equipment for fire fighters: self contained breathing apparatus
Non combustible material, which can decompose to liberate ammonia. Cool the packaging in the vicinity with water spray.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Floor can become slippery from spilled product
Wear protective clothing, gloves and goggles

Environmental precautions: Prevent product entering drainage system
Absorb on inert material

Do not use cleaning agent (bleaching agent for example)
Sweep or shovel up residues, collect in a labelled container
Wash floor with copious quantities of clean water

7. HANDLING AND STORAGE

Handling: Wear protective clothing, gloves and goggles
Avoid contact with eyes. Do not ingest
Avoid spillage

Storage: Store in original unopened drums protected from weather, avoid frost

Incompatible products: Hazardous reactions with powerful oxidants

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Hand protection: impermeable gloves
Eyes protection: goggles
Skin protection: appropriate protective clothing

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:
Odour:
pH: 8.0
Boiling point/boiling range:
Flash point: N/A
Flammability (solid, gas): not flammable
Explosive properties:
Oxidising properties:
Vapour pressure:
Density: around 1190 kg/m³ at 25°C
Solubility: water soluble
Partition coefficient: n-octanol/water:
Viscosity:
Vapour density:
Evaporation rate:
Liquid at 20°C (affected by frost)

10. STABILITY AND REACTIVITY

Stability: Stable at normal storage temperatures
Hazardous reactions: avoid powerful oxidants
Hazardous decomposition products: ammonia

11. TOXICOLOGICAL INFORMATION

No harmful effects known to man under normal conditions of use

12. ECOLOGICAL INFORMATION

Do not release into natural watercourses or the environment

13. DISPOSAL CONSIDERATIONS

Product or residues: Incinerate at approved waste disposal sites only
Contaminated packaging: comply with local regulations

14. TRANSPORT INFORMATION

Product is not subject to RID-ADR, IMO-IMDG and OACI-IATA

Product is affected by frost

15. REGULATORY INFORMATION

EEC Regulations: product is not subject to 88/379/EEC Directive modified
Symbols: none

16. OTHER INFORMATION