

ATLANTIC WATER TECHNOLOGY LTD

PRODUCT INFORMATION

A-842

GENERAL

A-842 is general purpose degreasant based upon caustic , other alkalis and a mineral wetting agent to give excellent penetration and removal of grease and oily deposits.

DESCRIPTION

USES

A-482 has a wide use as degreasant including the cleaning of condensers, oil coolers, engine and compressor water jackets, engine parts, air coolers, etc. it may also be used for degreasing low pressure boilers and boiler feed water lines.

COMPTABILITY

A-842 suitable with most metals, but should not be used with aluminum or its alloys.

APPLICATION DATA

A-842 should be dissolved slowly in hot water at concentration between 1% and 10%. Care should be taken as A-842 is caustic. Gloves and goggles should be worn (see safety directions on reverse to this sheet). The concentration required will depend upon the nature and thickness of the deposits concerned. Local engineers will advise accordingly.

TECHNICAL DATA

Appearance	Off white powder.
Flash point	Non-flammable
packaging	50 kg containers
transportation	class 8 (corrosive)

ATLANTIC WATER TECHNOLOGY LTD

HEALTH AND SAFETY INFORMATION

A-842 (as supplied)

POTENTIAL HAZARDS

Strongly alkaline.

Highly irritating to skin and mucous membranes.

HANDLING & STORAGE

- Avoid ingress of moisture.
- Avoid contact with skin and eyes.
- Avoid inhalation of powder.
- Replace lid securely after use.
- Recommended storage limit – 2 years.

PROTECTIVE EQUIPMENT

Wear protective overalls, rubber gloves and eye/face protection .

If much dust is raised, a dust mask should be worn.

SPILL PROCEDURES

Sweep up and dispose of as hazardous waste.

Flush area to drain with plenty of water.

Observe local disposal regulations.

FIRST AID

EYES Rinse immediately with plenty of water for at least 10 minutes. And seek medical advice.

SKIN Rinse immediately with plenty of water. Contaminated clothing should be laundered before re-use.

INGESTION Wash out mouth thoroughly and drink plenty of water. And seek medical advice.

ORHER INFORMATION

PACKING