

H.S. WALSH & SONS LIMITED

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Branches in London and Birmingham

Ref: TP251

UN NO 1759

PK up. III

LQ 24

(6 kg/24kg)

PRODUCT SAFETY DATA

Name: DETARN SALTS **Warning Statement:** CORROSIVE/HARMFUL

Application: CLEANING OF SILVER AND COPPER SURFACES

IDENTIFICATION OF SUBSTANCE/PREPARATION

Material name: Detarn salts

Manufacturer: Balco Limited

Health & Safety contact: Tel. No. (44) 0121 554 1026

Application: Cleaning of Silver & Copper surfaces.

COMPOSITION/INFORMATION ON INGREDIENTS:

Contains Sodium Metasilicate and Sodium Carbonate with wetting agents
Harmful/corrosive substance to respiratory system, eyes & skin.

HAZARDS IDENTIFICATION

ACUTE EFFECTS - Harmful if swallowed, inhaled or absorbed through skin. Material is destructive to tissue and mucous membranes and upper respiratory tract, eyes and skin.

FIRST AID MEASURES

In case of contact, immediately flush eyes or skin with copious amounts of water for at least 15 minutes whilst removing contaminated clothing and shoes.
Assure adequate flushing of the eyes by separating the eyelids with fingers.
If inhaled, remove to fresh air. If not breathing give artificial respiration. If breathing is difficult, give Oxygen. Call a doctor. Wash contaminated clothing. discard contaminated shoes.

FIRE-FIGHTING MEASURES

Flashpoint: None

Wear self contained breathing apparatus and protective clothing to prevent contact with skin and eyes.

ACCIDENTAL RELEASE MEASURES

Wear self contained breathing apparatus, rubber boots and heavy rubber gloves.
Absorb into sand and place into a closed container for disposal. Ventilate area and wash spill site after material pick-up is complete. For small spills, flush away with plenty of water.
Contact local disposal company for collected waste.

BALCO LIMITED

Head Office & Factory

35 Nursery Road, Birmingham B19 2XN, England

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HANDLING & STORAGE

Wear chemically resistant gloves and safety glasses or goggles. Avoid prolonged skin contact. Wash thoroughly after handling.

EXPOSURE CONTROLS/PERSONAL PROTECTION

Wear chemical resistant gloves and safety glasses or goggles.

PHYSICAL & CHEMICAL PROPERTIES

Appearance: White salt
Odour: No perceptible odour
pH: 12.8 (10% in water)
Flash point: Not applicable
Flammability: Not applicable
Auto Flammability: Not applicable
Boiling point/boiling range: Not applicable
Melting point/Melting range: 430C
Explosive properties: Not applicable
Solubility: Completely soluble

STABILITY & REACTIVITY

Incompatibilities: Strong acids
Nature of decomposition products: Not known

TOXICOLOGICAL INFORMATION

Corrosive Substance - See Handling and Storage.

ECOLOGICAL INFORMATION

Destructive to the environment.

DISPOSAL CONSIDERATIONS

For typical package size of 1 Kg, wash away with copious quantities of cold water.

TRANSPORT & LABELLING INFORMATION

Packaging Group: III Corrosive substance Class 8
UN number: 1759
Risk phrases: 35
Safety phrases: 2, 26, 27, 37 to 39.

REGULATORY INFORMATION

The information in this data sheet complies with the requirements of Control of Substances (Hazardous Information and Packaging) Regulations 1994 CHIP2 Document reference: BALCO/LS/CHIPDETARN