

CATERWARE DESCALER

HEALTH AND SAFETY DATA SHEET



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

PRODUCT NAME: CATERWARE DESCALER

2. HAZARDS IDENTIFICATION

MAIN HAZARDS: Causes burns

3. TOXICOLOGICAL INFORMATION

None on file

4. FIRST AID MEASURES (ACTION)

SKIN CONTACT: Wash the skin immediately with soap and water. Get medical attention promptly if symptoms occur after washing.

EYE CONTACT: Promptly wash eyes with plenty of water while lifting the eye lids. Get medical attention immediately. Continue to rinse.

INGESTION: DO NOT INDUCE VOMITING! Drink a few glasses of water or milk. Get medical attention immediately!

5. FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA: This product is not flammable. Use extinguishing media appropriate for surrounding fire.

SPECIAL EQUIPMENT: Protective clothing and respiratory protection should be worn when tackling fires involving this product.

6. ACCIDENTAL RELEASE MEASURES

ENVIRONMENTAL PRECAUTIONS:

Large spillages or uncontrolled discharge into rivers or streams must be reported to The Environment Agency or other regulatory body.

CLEAN UP PROCEDURES:

SMALL SPILLS: May be flushed to drains with plenty of water.

LARGE SPILLS: Absorb in vermiculite, dry sand or earth and place into containers. Send for disposal as special waste.

7. HANDLING AND STORAGE

STORAGE CONDITIONS: Store at moderate temperatures in dry, well ventilated area. Keep in original container. Store away from: Hypochlorite and other Oxidising agents.

8. PHYSICAL AND CHEMICAL PROPERTIES

STATE: Liquid
COLOUR: Clear Red
ODOUR: Faint
SOLUBILITY IN WATER: Soluble in water
RELATIVE DENSITY: 1.200
PH: 2.3

9. STABILITY AND REACTIVITY

MATERIALS TO AVOID: Concentrated alkaline materials. Chlorine releasing materials will liberate toxic chlorine gas.

10. ECOLOGICAL INFORMATION

Potentially hazardous due to the acidity of the product.

11. DISPOSAL CONSIDERATIONS

Discharge used solutions to drain. Small amounts (less than 5 litres) of unwanted product may be flushed with Water to sewer. Larger volumes must be sent for disposal as special waste. Rinse out container with water and consign to normal waste.

12. TRANSPORT INFORMATION – ADR / RID

UN No: 1805
Hazard Class (ADR): Class 8: Corrosive substances ADR PACK GR: iii
Proper Shipping Name 1: Phosphoric Acid 30% Solution
Rail:
Rail Transport Class No: Class 8: Corrosive substances RID PACK GR: iii
Sea:
UN Sea: 1805
Sea Transport Class No: Class 8: Corrosive substances SEA PACK GR: iii
Marine Pollutant: No
Air:
UN Air: 1805
Air Transport Class No: Class 8: Corrosive substances AIR PACK GR: iii

13. REGULATORY INFORMATION

SAFETY PHRASE:

S-2 Keep out of reach of children.

S-36/37/39 Wear suitable protective clothing, gloves and eye/face protection.

S-26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice

S-45 In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible)

S-50A Do not mix with other chemicals especially chlorine releasing bleaches as toxic gas will be evolved.

14. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient Name	EC No.	CAS No.	Content	Classification
Phosphoric Acid	231-633-2	7664-38-2	25-30%	C; R34

15. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Wear suitable protective clothing, gloves and eye/face protection.

16. OTHER INFORMATION

R-34 Causes burns