

SAFETY DATA SHEET

PHOENIX

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Issued January, 2009
Revision No. 8

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

Product Name: Phoenix pH Balanced Detergent for use in Washer Disinfectors

Company Name: Serchem Limited,
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2 COMPOSITION/INFORMATION ON INGREDIENTS

Product Description: A pH balanced detergent for use in washer disinfectors.

3 HAZARDS IDENTIFICATION

Not regarded as health or environmental hazard under current regulations.

4. FIRST AID MEASURES (ACTION)

Eyes Contact: Immediately irrigate with eyewash solution or clean water, holding the eyelids apart for at least 10 minutes. Obtain immediate medical attention.

Skin Contact: Remove contaminated clothing. Wash off immediately with water. Obtain immediate medical attention.

Ingestion: Wash out mouth with water, then give plenty of milk or water to drink and obtain urgent medical attention, showing the label. Never give anything by mouth to an unconscious person. Do not induce vomiting.

Inhalation: Remove patient from exposure. Obtain medical attention.

5 FIRE FIGHTING MEASURES

Extinguishing Media: Use extinguishing media appropriate for surrounding fire.

Exposure Hazards: Material is not flammable and not considered a fire hazard.

Protective Equipment for Fire Fighting: Full protective equipment.

Special Fire Fighting Procedures: Keep run-off water out of sewers and water sources. Dike for water control. If risk of water pollution occurs notify appropriate authorities.

6 ACCIDENTIAL RELEASE MEASURES

Personal Precaution: For prolonged use wear full protective clothing including rubber gloves and eye/face protection.

Environmental: Spillages or uncontrolled discharges into water courses must be notified to the National Rivers Authority.

Spillages: Absorb with sand, earth or other suitable absorbent material. Transfer to a container for disposal according to Local Authority Regulations.

7 HANDLING AND STORAGE.

Handling: Avoid contact with eyes and skin.

Storage: Store at ambient temperature in the original container. Keep tightly closed. Keep in a dry area.

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8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Respiratory Protection:	Use in a well ventilated area.
Eye Protection:	Goggles or Safety Visor
Skin Protection:	Impervious gloves, impervious apron.
Occupational Exposure Limits:	None established.

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Yellow Liquid
Odour	Characteristic
pH:	7-8.5
Boiling Point/Range	100 Deg C
Melting Point<	-10 Deg C
Flash Point:	48 Deg C. Does not support combustion
Auto-Ignition Temperature	Not Known
Explosive Limits	n/a
Oxidising Properties:	None
Vapour Pressure	Not known
Relative Density:	1.01 at 20 Deg C
Solubility:	Soluble in water.

10 STABILITY AND REACTIVITY

Stability:	Stable under normal conditions
Conditions to Avoid:	Extremes of temperature.
Materials to Avoid:	Do not mix with other detergent materials Do not mix with bleach or strong oxidising agents.
Hazardous Decomposition Products:	None when stored and handled correctly

11 TOXICOLOGY INFORMATION

Eye Contact:	Causes irritation to the eyes
Skin Contact:	Prolonged contact with the skin can cause irritation
Ingestion:	Will cause nausea and vomiting
Inhalation:	Unlikely in normal use.

12 ECOLOGICAL INFORMATION

Biodegradability:	This product is biodegradable
Ecotoxicity:	
Aquatic Toxicity/Toxic for Fish:	
Bio-Accumulation:	This product is not expected to bio-accumulate

13 DISPOSAL CONSIDERATIONS

Small Spillages:	Dispose of small quantities to foul sewer, diluting with plenty of water.
Large Spillages:	Dispose of large spillages by absorption in suitable absorbents and bury on authorised landfill site, according to local regulation. Dispose of product this way or by incineration under approved controlled conditions using incinerators suitable for the disposal of chemical waste.

14 TRANSPORT INFORMATION

UN No.	-
Road Carriage:	Not classified as dangerous
TREM Card No.:	-
ADR/RID Class:	-
IMDG Class and Packing Group:	-
Proper Shipping Name:	-

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15 REGULATORY INFORMATION

Label for Supply: Phoenix Neutral Detergent

Risk Phrases:

Safety Phrases: S2 Keep out of reach of children
S25 Avoid contact with eyes.
S24 Avoid prolonged contact with skin
S26 In case of contact with eyes, rinse with plenty of water and seek medical advice.
S37 Wear Suitable Gloves.

16 OTHER INFORMATION

PLEASE ENSURE THIS SAFETY DATA SHEET IS PASSED TO THE APPROPRIATE PERSONS IN YOUR COMPANY, WHO ARE CAPABLE OF ACTING ON THE INFORMATION.

This data sheet was prepared in accordance with directive 91/155/EEC and regulation 5 of the Chemicals (Hazard Information and Packaging for Supply) Regulations 2002 or as amended. The information given is based on our knowledge of this product at the time of publication. Occupational exposure standards were taken from the current edition of EH40 (UK HSE)

The information this sheet contains does not constitute on its own the user's own assessment of workplace risk as required by other health and safety legislation e.g. HSW ACT COSHH, MHWS Regulations or other. The users' attention is drawn to the possible risks incurred by using the product for any other purpose than that for which it was intended.