

MATERIAL SAFETY DATA SHEET

Hydrosan Pearlescent Hand Soap Perfumed liquid hand soap



SANS 1221 type I

COMPANY DETAILS

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1. PRODUCT NAME:

Trade Name: Pearlescent Hand Soap
Product Code: PHS, PHW
Synonyms: Pearlized liquid hand soap

2. COMPOSITION:

Hazardous components in concentrate form: None
R Phrases: None

3. HAZARDS IDENTIFICATION:

Main hazard: None
Flammability: Not flammable
Reproduction hazard: Nil
Health effects: Eyes: minor irritant
Skin: None
Ingestion: Possible nausea
Inhalation: None
Carcinogenicity: Nil
Mutagenicity: Nil
Neurotoxicity: Nil

4. FIRST AID MEASURES:

First Aid Eyes:	Minor irritant. Flush eyes with plenty of water.
First Aid Skin:	n/a
First Aid Ingestion:	Drink milk. If irritation persists, seek medical help.
First Aid Inhalation:	n/a

5. FIRE FIGHTING MEASURES:

Extinguishing Media:	Water, spray or fog, CO2 powder
Protective Clothing:	Wear protective clothing
Special Hazards:	None

6. ACCIDENTAL RELEASE MEASURES:

Breathing apparatus for fire only:	Ensure adequate ventilation.
Environmental Precautions:	Do not flush into sewer
Small spills:	Scrape up. Return to original container.
Large spills:	Scrape up. Return to original container.

Clean as per Government regulations. Soak up with inert absorbent material (eg. Sand, silica gel, sawdust)

7. HANDLING AND STORAGE:

Suitable Material:	Plastic containers
Handling Storage Precessions:	Keep in a cool place. Keep lid closed.

8. EXPOSURE CONTROLS/ PERSONAL PROTECTION:

Occupational Exposure Limits:	Nil
Engineering Control Measures:	Not required
Personal Protection:	Wear protective clothing
Other Protection:	None

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Pearlized, viscous liquid.
Odor:	Floral
pH:	5.5 - 7.5
Boiling point:	100°C
Melting point:	Not determined
Flash point:	Not applicable
Flammability:	Nil
Auto Flammability:	Not determined
Explosive Properties:	Nil
Oxidizing Properties:	Nil
Vapor pressure:	As for water
Specific Gravity:	1.00 - 1.01
Solubility:	Water: Completely
Neurotoxicity:	Nil.

10. STABILITY AND REACTIVE

Chemical Stability:	Stable under normal conditions.
Incompatible Materials:	Acids and alkalis
Hazardous decomposition products:	Nil.

11. TOXICOLOGICAL INFORMATION

Acute Toxicity:	Not toxic.
Skin and eye contact:	Eye Irritant (R36)
Chronic Toxicity:	Nil
Carcinogenicity:	Nil
Mutagenicity:	Nil
Reproduction Hazard:	Nil

12. ECOLOGICAL INFORMATION

According to legal requirements for cleaning products, the surfactants have a biological biodegradability of at least 90%.

Aquatic Toxicity:	Fish:	ASSUMED NOT TOXIC
Aquatic Toxicity:	Daphnia:	ASSUMED NOT TOXIC
Aquatic Toxicity:	Algae:	ASSUMED NOT TOXIC
Biodegradability:	Yes	
Bio-accumulations:	Nil	

13. DISPOSAL CONSIDERATIONS

Disposal methods:	Dispose in accordance with local legislation
Disposal of packaging:	No special precautions

14. TRANSPORT INFORMATION

Product is not classified for any mode of transport.

15. REGULATORY INFORMATION

EEC hazard classification:	n/a
Risk Phases:	36
Safety Phases:	n/a
National Legislation:	n/a

16. OTHER INFORMATION

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