

SAFETY DATA SHEET

Hydrosan Pearlescent Hand Soap

Perfumed liquid hand soap



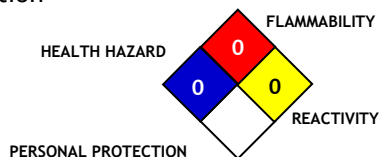
SANS 1221 type I

1. IDENTIFICATION

| | |
|-------------------------|--|
| 1.1 Product identifier: | Pearlescent Hand Soap |
| Product Code: | PHS, PHW |
| 1.2 Identified uses | Liquid hand soap |
| 1.3 Manufacture's Name: | Columbus Cleaning Solutions (Pty) Ltd |
| Address: | 21 Chrissou Crescent Alberton North 1449 |
| 1.4 Tel: | (011) 824-3860 |
| Fax: | (011) 824-6331 |
| Emergency Phone Number: | (011) 824 3860 |
| 1.5 E-mail Address: | salesjhb@columbussa.com |

2. HAZARDS IDENTIFICATION:

2.1 Classification



| | |
|----------------------|--|
| Main hazard: | None |
| Flammability: | Not flammable |
| Reproduction hazard: | Nil |
| Health effects: | Eyes: minor irritant Skin: None Ingestion: Possible nausea Inhalation: None |

Carcinogenicity, Mutagenicity,
and Neurotoxicity: Nil

2.2 Labelling

S2 Keep out of reach of children.
S50 Do not mix with any other substances.
S37/39 Do not store in direct sunlight

3. COMPOSITION:

3.1 Mixture

| | | |
|------------------------------|-----------------|-------|
| Cocamide diethanolamine | Cas# 68603-42-9 | < 5% |
| Sodium laurel ether sulphate | Cas# 9004-82-4 | >10% |
| Sodium laurel sulphate | Cas# 151-21-3 | < 10% |

3.2 Hazardous ingredients: None
R Phrases: None

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4. FIRST AID MEASURES:

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|-----------------------|--|
| 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:

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|------------------------------------|--|
| 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:

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| 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. |

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10. STABILITY AND REACTIVE

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

11. TOXICOLOGICAL INFORMATION

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|-----------------------|--------------------|
| 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

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|------------------------|--|
| 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

Disclaimer

The information contained herein is based on the present state of information and knowledge available. The information provided are guidelines and recommendations and DOES NOT constitute any guarantee or warranty. Columbus Cleaning Solutions (Pty) Ltd does not accept any liability of any kind for any loss including, without limitations, consequential loss, injury or damage arising from the use of its products and or information contained herein.

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