

SAFETY DATA SHEET

Hydrosan Dish Wash

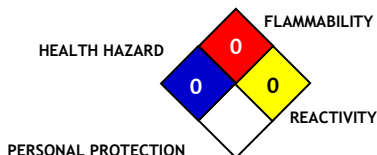
A concentrated, neutral, detergent liquid

1. IDENTIFICATION

- 1.1 Product identifier: Hydrosan dish wash
Product Code: DW-SABS
- 1.2 Identified uses: Neutral detergent
- 1.3 Manufacture's Name: Columbus Cleaning Solutions (Pty) Ltd
Address: 21 Christlou Crescent
Alberton North
1449
- Date prepared : 15.03.2023
- 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: Could irritate eyes.
Flammability: Not flammable
Reproduction hazard: Nil
Health effects:

Eyes: Irritant
Skin: None
Ingestion: Nausea
Inhalation: N/A

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

Committed to Quality

www.columbussa.com salesjhb@columbussa.com

DW-SABS 15.03.2023

3. COMPOSITION:**3.1 Mixture**

| | | |
|-------------------------------|-----------------|------|
| Dodecylbenzene sulphonic acid | Cas# 68584-22-5 | >5% |
| Cocamide diethanolamine | Cas# 68603-42-9 | < 5% |
| Sodium laurel ether sulphate | Cas# 9004-82-4 | >5% |

3.2 Hazardous ingredients None

R Phrases: 36

4. FIRST AID MEASURES:

| | |
|-----------------------|--|
| First Aid Eyes: | Irritant, burns. Flush eyes with water. Seek medical help. |
| First Aid Skin: | Wash with water. |
| First Aid Ingestion: | Drink milk. Seek medical help. |
| First Aid Inhalation: | Remove to fresh air. |

5. FIRE FIGHTING MEASURES:

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| 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, acid binder, 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: | Clear, green, viscous liquid |
| Odor: | Lemon |
| pH : | 7,4 - 8,5 |
| Boiling Point: | N/A |
| Freezing Point: | N/A |
| Flash Point: | N/A |
| Water Solubility: | Soluble |
| Solvent Solubility: | Unknown |
| Density: | Unknown |
| Neurotoxicity: | None |
| Flammability: | N/A |
| Auto Flammability: | N/A |
| Oxidising Properties: | None known |

10. STABILITY AND REACTIVE

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|-----------------------------------|---------------------------------|
| 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 (R38) |
| 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 non toxic |
| Aquatic Toxicity: | Daphnia: | Assumed non toxic |
| Aquatic Toxicity: | Algae: | Assumed non 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 |
| National Legislation: | N/A |

16. OTHER INFORMATION

Disclaimer

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