

SAFETY DATA SHEET

Columbus Top Spray Buff

Columbus Cleaning Solutions (Pty) Ltd

A detergent polymer for maintenance cleaning of floors

Maintenance cleaner

21 Chrislou Crescent

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24.07.2023

1.IDENTIFICATION

- 1.1 Product identifier:
- Product Code:
- 1.2 Identified uses
- 1.3 Manufacture's Name: Address:

Date prepared :

1.4 Tel: Fax: Emergency Phone Number: 1.5 E-mail Address:

2. HAZARDS IDENTIFICATION:

2.1 Classification

HEALTH HAZARD

FLAMMABILITY

REACTIVITY

0

TOP

SB

1449

PERSONAL PROTECTION

Main hazard: Flammability: Health effects Not hazardous, could be eye Irritant Non flammable

- eye: Irritant Nil
- skin:
- ingestion: Nausea
- inhalation: Nil No ingredients are classified as such.

Carcinogenicity, Mutagenicity & Neurotoxicity:

2.2 Labelling

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

3. COMPOSITION:

3.1 Mixture	
Acrylic polymer resin emulsion	CAS # 1336-21-6
Alkali soluble acrylic resin emulsion	CAS # 7732-18-5
Ethyl diglycol	CAS # 011-90-0
Tributoxyethanol Phosphate	CAS # 78-51-3
Wax based emulsion	Trade secret
Dodecylbenzene sulphonic acid	CAS # 68584-22-5
Cocamide diethanolamine	CAS # 68603-42-9
Sodium laural ether sulphate	CAS # 9004-82-4

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EEC classification: R Phases: OEL/n/a mg 36, 37

4. FIRST AID MEASURES:

Ingestion:

	attention. Do not induce vomiting.
Inhalation:	Move to fresh air and seek medical assistance if necessary.
Skin contact:	Wash with soap and water and apply skin cream.
Eye contact:	Wash thoroughly with water for 10 minutes and seek medical
	attention.

Give plenty of water or milk to drink and seek immediate medical

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:	Clean as per Government regulations. Soak up with inert absorbent material (eg. Sand, silica gel, acid binder, sawdust)
	material (eg. Janu, silica gel, acid binder, 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: Engineering Control Measures: Personal Protection: Other Protection: Nil Not required Wear protective clothing None

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Odour: pH: Boiling point: Melting point: Flash point: Flash point: Flammability: Auto Flammability: Explosive Properties: Oxidizing Properties: Vapor pressure: Specific Gravity: Solubility: Solubility: Neurotoxiticy:

Opaque, green liquid. Pleasant fragrance 7.0 - 8.0 100°C Not determined Not applicable Nil Not determined Nil Nil As for water 1.0 - 1.1 Completely Water: Solvent: Partial Nil.

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10. STABILITY AND REACTIVE

Chemical Stability:Stable under normal conditions.Incompatible Materials:AcidsHazardous decomposition products:Carbon products

11. TOXICOLOGICAL INFORMATION

Effects of Acute Exposure:

Vapours produced during extreme heating or burning, may produce acute effects, especially irritation of eyes, nose and throat. Ingestion may cause gastric discomfort.

Effects of Chronic Exposure: No evidence that this product is a mutagen, carcinogen or dermatogen.

12. ECOLOGICAL INFORMATION

Aquatic Toxicity:	Fish:	Unknown
Aquatic Toxicity:	Daphnia:	Unknown
Aquatic Toxicity:	Algae:	Unknown
Biodegradability:	Yes	
Bio-accumulations:	Nil	

13. DISPOSAL CONSIDERATIONS

Disposal methods: Disposal of packaging: Dispose in accordance with local legislation 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, 37
Safety Phases:	25
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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