

SAFETY DATA SHEET

SDS-ULTDISH

SECTION 1 - PRODUCT AND COMPANY IDENTIFICATION

Product name: ULTRA DISH DETERGENT

Product use: Dish washing compound
Chemical family: Mixture

Supplier name and address:

BASIC PACKAGING IND INC
5591 McAdam Road
Mississauga, ON
L4Z 1N4

Phone # (905) 890-0922

Manufacturer name and address:

BASIC PACKAGING IND INC
5591 McAdam Road
Mississauga, ON
L4Z 1N4

Emergency Phone # (905) 890-0922

SECTION 2 - HAZARDOUS IDENTIFICATION

Emergency Overview

Form : Liquid
Appearance : Clear

SDS#524 ITEM# 897977

Potential Health Effects

Eye contact : Causes eye irritation on direct contact.
Skin contact : May cause skin irritation upon prolonged contact.
Inhalation : Overexposure may cause respiratory tract irritation.
Ingestion : Harmful if swallowed.

SECTION 3 - COMPOSITION / INFORMATION ON INGREDIENTS

INGREDIENTS	CAS #	wt. %	LC50 ppm (Rat, lhl.)	LD50 mg/kg (Rat, oral)
Sodium Alkyl Ether Sulfate	68585-34-2	2-10	n/av	>2000
Cocamide Diethanolamine	68603-42-9	0.1-5	n/av	>2000

SECTION 4 - FIRST AID MEASURES

- Inhalation** : Remove victim to fresh air. Call physician if discomfort persists.
Eyes : Flush eyes with water for at least 15 minutes, lifting eyelids occasionally.
Skin : Flush skin with large amounts of water. Consult a physician if irritation develops and persists.
Ingestion : Drink plenty of clear water. Call physician.
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SECTION 5 – FIREFIGHTING MEASURES

- Conditions of flammability** : Product is not expected to be flammable.
Suitable extinguishing media : Water spray, dry chemical or carbon dioxide.
Flash point : > 200 F
Upper flammable limit : n/ap
Lower flammable limit : n/ap
Auto-ignition temperature : n/ap
Special Protective equipment : Wear self-contained breathing apparatus and full protective clothing should be worn when fighting chemical fire.
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SECTION 6 – ACCIDENTAL RELEASE MEASURES

- Personal precautions** : Use personal protective equipment recommended in section 8 of the SDS depending on exposure.
Methods of containment / Methods of cleaning up : Cover with inert, absorbent material and remove to disposal container. Spill area may be slippery. Flush with plenty of water.
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SECTION 7 – STORAGE & HANDLING

- Requirements for storage areas and containers** : Store at controlled room temperature at 20-25°C (68-77°F)
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SECTION 8 – EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines

- Engineering Controls** : In an industrial work environment, no special precautions or control measures are required.
- Personal protective equipment**
- Protective measures** : In an industrial work environment, if a splash is likely to happen, safety glasses or chemical goggles may be needed.
- Protective gloves** : Prolonged skin contact may require protective gloves.
For consumer use, no unusual precautions are necessary.
- General Hygiene Consideration** : In an industrial work environment, avoid eye and prolonged skin contact.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Physical State	: Liquid
Odor and appearance	: Clear Liquid with various fragrances
Specific gravity	: 1.01g/ml
Flash point	: > 93°C
Freezing point	: < 6 °C
pH	: 6.0-7.0
Solubility in water	: Complete

SECTION 10 – STABILITY AND REACTIVITY

Stability	: Stable. Hazardous polymerization will not occur.
Incompatible materials	: Reducing materials strong acid or bases & strong oxidizers.
Conditions or reactivity	: Stable under ambient pressure and temperature.
Hazardous decomposition products	: Carbon monoxide & carbon dioxide.

SECTION 11 – TOXICOLOGICAL INFORMATION

This product has not been tested as a whole. However, this formula was reviewed by toxicologists and is determined to be safe for its intended use. This review has taken into consideration available safety related information including information on individual ingredients.

SECTION 12 – ECOLOGICAL INFORMATION

No data available

SECTION 13 – DISPOSAL CONSIDERATION

Further Information	: Any disposal practice must be in compliance with local, state and federal laws and regulations. Contact local environment agency for specific rules. Do not dump in sewers, any body of water or the ground.
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SECTION 14 – TRANSPORT INFORMATION

DOT	: Not regulated
TDG	: Not regulated
IATA	: Not regulated
IMDG	: Not required

SECTION 16 – OTHER INFORMATION

References:

1. ACGIH, Threshold Limit Values and Biological Exposure Indices for 1989-90.
2. International Agency for Research on Cancer Monographs, Supplement 7, 1988.
3. Canadian Centre for Occupational Health and Safety. Chem info Databases.
4. N. Irving Sax. Dangerous Properties of Industrial Materials. Seventh Edition.

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