

MATERIAL SAFETY DATA SHEET

SECTION 1 – PRODUCT/MANUFACTURER'S IDENTITY

Product Name: Ultra Dish Detergent

Formula ID Number: DL-90

MSDS File Name: ULTRA DISH DETERGENT

Synonyms: ST-700

EPA Reg #: None

DOT Hazard Class: None

Company: Stearns Packaging Corporation
4200 Sycamore Avenue (53714)
PO Box 3216
Madison, WI 53704-0216

DOT Shipping Name: Compound, Cleaning, NOI,
Liquid. Item 48580, Sub. 3, Class 55

USDA Acceptance Date & Category Code: N/A

Phone: 800-655-5008

Fax: 608-246-5149

Emergency Contact: CHEM-TEL, 800-255-3924

Abbreviation Key: N.A.=Not Applicable,
N.D.=Not Determined

Concentrate		In Dilution	HAZARD RATING
0	Flammability	0	
1	Health	1	
0	Reactivity	0	
None	Special Hazard	None	
			4 = Extreme 3 = High 2 = Moderate 1 = Slight 0 = Insignificant

SECTION 2 – HAZARDOUS INGREDIENTS / IDENTITY INFORMATION

CHEMICAL IDENTIFICATION	CAS NO.	HAZARD	PEL(ppm)	TLV(ppm)	%(Optional)
Nonylphenol ethoxylate	127087-87-0	Irritant			

SARA Section 313 Title III Notification Required: No

SECTION 3 – PHYSICAL DATA

Appearance and Odor: Green clear liquid, floral	Solubility in water: N.D.	Vapor Pressure (mm Hg): N.D.	pH (Concentrate): 6.50
	Boiling Point: N.D.	Vapor Density (Air=1): N.D.	pH (1% Solution): N.D.
	Melting Point: N.D.	Evaporation Rate (Water=0.3): N.D.	Specific Gravity: 1.071

SECTION 4 – FIRE AND EXPLOSION HAZARD DATA

Flash Point and Method: Non-combustible, >200°F	Special Fire Fighting Procedures: Use full protective clothing and self-contained breathing apparatus.
Flammable Limits: LEL: N.A. UEL: N.A.	Unusual Fire & Explosion Hazards: None
Extinguishing Media: N.A.	

SECTION 5 – REACTIVITY DATA

Chemical Stability: Stable: <input checked="" type="checkbox"/> Unstable: <input type="checkbox"/>	Hazardous Polymerization: May Occur <input type="checkbox"/> Will Not Occur <input checked="" type="checkbox"/>
Conditions to Avoid: Freezing and extreme heat.	Conditions to Avoid: None known
Incompatibility (Materials to Avoid): Avoid sustained contact with copper or alloys.	Hazardous Decomposition or By-Products: None known

SECTION 6 – HEALTH HAZARD DATA/FIRST AID PROCEDURES

Health Hazards (Acute and Chronic): Irritation of eyes.	Emergency and First Aid Procedures:
Signs and Symptoms of Exposure: Irritation of eyes and possibly upon direct prolonged contact r mucous membranes. Mists may irritate mucous membranes.	Eyes: Flush with plenty of cool water for at least 15 minutes. Consult a physician.
Medical Conditions Aggravated by Exposure: No data available	Skin: May be irritating to skin. Flush with water and wear gloves in the future to minimize exposure. Wash hands thoroughly after handling. Discontinue use if irritation persists and consult a physician.
Carcinogenicity: IARC Monographs? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Inhalation: Remove from exposure. Obtain medical attention immediately.
NTP? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> OSHA Regulated? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Ingestion: May be harmful if swallowed. Drink large amounts of water or milk. DO NOT induce vomiting. Get medical attention immediately. Avoid contamination of foods.
NOTE TO PHYSICIAN: No specific antidote. Use supportive care. Treatment should be based on judgment of the physician in response to the reactions of the patient.	

SECTION 7 – PREVENTATIVE AND CONTROL MEASURES

Ventilation: Local Exhaust: Not required. Mechanical: Not required.	Steps to be Taken if Material is Spilled or Released: May be flushed with water. Material is biodegradable and may be sewered.
Skin Protection: Use neoprene, rubber, or other chemical resistant gloves.	Waste Disposal: Comply with all local, state and federal regulations. Consult your state DNR or the EPA for specific questions. Wastewater should never enter a fresh water body without treatment. Incineration is the recommended disposal method for all chemical wastes. Material collected on absorbent material may be landfilled in accordance with all applicable regulations.
Eye Protection: Splash goggles, or safety glasses if splashing is not a concern.	Handling and Storage: Store at room temperature. Keep container closed when not in use.
Respirator Protection: In general, respirators are not needed if the product is used in a well-ventilated area.	
Other Precautions: Keep out of the reach of children.	

SECTION 8 – OTHER REGULATORY INFORMATION

State Right-to-Know - California Prop 65: The surfactants in this product contain trace levels of acetaldehyde and 1,4-Dioxane known to the State of California to cause cancer, and ethylene oxide know to the State of California to cause cancer, birth defects of other reproductive harm.

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This MSDS data relates only to the material designated and does not relate to its use with any other material or process. The data is believed to be accurate. However, since use conditions vary and are outside our control, Stearns Packaging Corporation makes no warranties, expressed or implied, and assumes no liability for failure to follow directions and safety precautions.