

MATERIAL SAFETY DATA SHEET

SECTION 1 – PRODUCT/MANUFACTURER'S IDENTITY

Product Name: Extra-Strength Cleaner

Formula ID Number: GL61

Synonyms: ST-724, ST-732, ST-748
Extra-Strength Cleaner Degreaser

MSDS File Name: EXTRA-STRENGTH CLNR

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

EPA Reg #: None
DOT Hazard Class: None
DOT Shipping Name: Compound, cleaning, NOI,
liquid. Item 48580, Sub. 3, Class 55

Phone: 800-655-5008

NSF Certified: C1, 7/27/04

Fax: 608-246-5149

EPA/DfE Recognized: Yes

Website: www.stearnspkg.com

Concentrate		In Dilution		HAZARD RATING
0	Flammability	0		
1	Health	0		
0	Reactivity	0		
None	Special Hazard	None		

4 = Extreme
3 = High
2 = Moderate
1 = Slight
0 = Insignificant

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

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

SECTION 2 – HAZARDOUS INGREDIENTS / IDENTITY INFORMATION

CHEMICAL IDENTIFICATION	CAS NO.	HAZARD	PEL(ppm)	TLV(ppm)	% (Optional)
Water	7732-18-5	None			80-86
Sodium iminodisuccinate	144538-83-0	None			1-5
Blend of linear alcohol ethoxylates	68439-46-3 & 34398-01-1	Irritant			1-5
Alkyl benzene sulfonic acid	68584-22-5	Corrosive			1-3
Ammonium lauryl sulfate	68081-96-9	Irritant			1-3
Sodium xylene sulfonate	1300-72-7	Irritant			1-3

SARA Section 313 Title III Notification Required: No

SECTION 3 – PHYSICAL DATA

Appearance and Odor: Clear, green liquid, citrus scent	Solubility in Water: Complete	Vapor Pressure (mm Hg): N.D.	pH (Concentrate): 9.0 ± 0.5
	Boiling Point: About 100°C	Vapor Density (Air=1): N.D.	pH (Use Dilution): 7.0 . 7.5
	Melting Point: About 0°C	Evaporation Rate (Water=0.3): <1	Specific Gravity: 1.026

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: _____	Hazardous Polymerization: May Occur _____ Will Not Occur <input checked="" type="checkbox"/>
Conditions to Avoid: Freezing and extremes of heat	Conditions to Avoid: None known
Incompatibility (Materials to Avoid): None known	Hazardous Decomposition or By-Products: None known

SECTION 6 – HEALTH HAZARD DATA/FIRST AID PROCEDURES

Health Hazards (Acute and Chronic): Irritation of exposed tissues, especially eyes, skin, throat, nasal cavities, and other mucous membranes.	<u>Emergency and First Aid Procedures:</u>
Signs and Symptoms of Exposure: Irritation of eyes and possibly upon direct prolonged contact with skin. Mists may irritate the mucous membranes.	Eyes: If contact occurs, flush with plenty of cool water for 15 minutes. Consult 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 _____ No <input checked="" type="checkbox"/>	Inhalation: Remove from exposure. Obtain medical attention immediately.
NTP? Yes _____ No <input checked="" type="checkbox"/> OSHA Regulated? Yes _____ No <input checked="" type="checkbox"/>	Ingestion: No toxic effects are expected, but as a precaution, give copious amounts of water or milk. DO NOT induce vomiting.
NOTE TO PHYSICIAN: No specific antidote. Use supportive care. Treatment should be based on judgment of physician in response to the reactions of the patient.	

SECTION 7 – PREVENTATIVE AND CONTROL MEASURES

Ventilation: None normally required.	Steps to be Taken if Material is Spilled or Released: Contain any spilled material that may be salvageable. Wash down residues with water. Dispose of material through a sanitary sewer or as local and federal regulations permit.
Skin Protection: Not normally required.	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.
Eye Protection: Not normally required. Use if splashes or mists may get into eyes.	Handling and Storage: Store at room temperature. Keep container closed when not in use. Do not mix with other chemicals or cleaning agents.
Respiratory Protection: Not required under normal working/use conditions.	
Other Precautions: Keep out of the reach of children.	

SECTION 8 – OTHER REGULATORY INFORMATION

rev. 9/05/08

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.