

MATERIAL SAFETY DATA SHEET

SECTION 1 – PRODUCT/MANUFACTURER'S IDENTITY

Product Name: Neutral Cleaner Concentrate

Formula ID Number: GL31

Synonyms: ST-709, ST-710, ST-712, ST-714

MSDS File Name: NEUTRAL CLNR CONC

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

NSF Certified: C1, 4/29/05

Phone: 800-655-5008

Fax: 608-246-5149

Website: www.stearnspkg.com

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

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

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

SECTION 2 – CHEMICAL IDENTITY AND HAZARDOUS INGREDIENTS INFORMATION

CHEMICAL IDENTITY	CAS NO.	HAZARD	PEL(ppm)	TLV(ppm)	%(Optional)
Water	7732-18-5				>75%
Fatty diethanolamide, modified	68603-42-9,61791-08-0,61788-47-4, 61790-12-3(blend)				5-10%
Sodium dodecylbenzene sulfonate	25155-30-0				5-10%
Sodium tetraborate decahydrate	1303-96-4	Irritant	None	5	1-3%
Sodium xylene sulfonate	1300-72-7				<1%

SARA Section 313 Title III Notification Required: No; Chemical: N.A.; CAS#: N.A.; Weight % of Chemical: N.A.

SECTION 3 – PHYSICAL DATA

Appearance and Odor: Clear, fluorescent yellow liquid Lemon-lime scent	Solubility in water: Complete Boiling Point: N.D. Melting Point: N.A.	Vapor Pressure (mm Hg): N.D. Vapor Density (Air=1): N.D. Evaporation Rate (Water=0.3): N.D.	pH (Concentrate): 8.0 . 9.0 pH (Use Dilution): N.D. Specific Gravity: 1.026
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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	Hazardous Decomposition or By-Products: None known
Incompatibility (Materials to Avoid): Anything incompatible with water	

SECTION 6 – HEALTH HAZARD DATA/FIRST AID PROCEDURES

Health Hazards (Acute and Chronic): Irritation of eyes	<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 <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. If ingested, 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 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: Material is biodegradable and may be flushed with water to sewer.
Skin Protection: Not normally required	
Eye Protection: Not normally required. Use if splashes or mists may get into eyes.	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.
Respiratory Protection: Not required under normal working/use conditions.	
Other Precautions: Keep out of the reach of children.	Handling and Storage: Store at room temperature. Keep container closed when not in use.

SECTION 8 – OTHER REGULATORY INFORMATION

rev. 11/04/08

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.