

MATERIAL SAFETY DATA SHEET

SECTION 1 – PRODUCT/MANUFACTURER'S IDENTITY

Product Name: Auto-Scrub Floor Cleaner

Formula ID Number: GL-12

Synonyms: ST-727

MSDS File Name: AUTO SCRUB FLOOR 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

NSF Certified: None

Phone: 800-655-5008
Fax: 608-246-5149

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

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)
Sodium metasilicate pentahydrate	6834-92-0	Corrosive			
Isopropyl alcohol	67-63-0	Flammable	400 (500 STEL)	400	

SARA Section 313 Title III Notification Required: No

SECTION 3 – PHYSICAL DATA

Appearance and Odor: Clear liquid, isopropyl alcohol odor	Solubility in water: Complete	Vapor Pressure (mm Hg): N.D.	pH (Concentrate): N.D.
	Boiling Point: N.D.	Vapor Density (Air=1): N.D.	pH (1% Solution): N.D.
	Melting Point: N.A.	Evaporation Rate (Water=0.3): N.D.	Specific Gravity: 1.03

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.	
Extinguishing Media: Water, dry chemical, foam, CO ₂	Unusual Fire & Explosion Hazards: None

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 extreme heat.	Conditions to Avoid: None known.
Incompatibility (Materials to Avoid): Materials that react with water.	Hazardous Decomposition or By-Products: None known

SECTION 6 – HEALTH HAZARD DATA/FIRST AID PROCEDURES

Health Hazards (Acute and Chronic): Unlikely to cause anything more than slight irritation. Possible eye irritant.	<u>Emergency and First Aid Procedures:</u> Eyes: If contact occurs, flush with plenty of cool water for at least 15 minutes. Consult a physician. 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. Inhalation: Remove from exposure. Obtain medical attention immediately. 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.
Signs and Symptoms of Exposure: Irritation of eyes, and possibly upon direct prolonged contact with skin. Mists may irritate mucous membranes.	
Medical Conditions Aggravated by Exposure: No data available	
Carcinogenicity: IARC Monographs? Yes _____ No <input checked="" type="checkbox"/>	
NTP? Yes _____ No <input checked="" type="checkbox"/> OSHA Regulated? Yes _____ No <input checked="" type="checkbox"/>	
NOTE TO PHYSICIAN: No specific antidote. Use supportive care. Treatment should be based on physician's judgment in response to the patient's reaction.	

SECTION 7 – PREVENTATIVE AND CONTROL MEASURES

Ventilation: Local Exhaust: To control <400 ppm for isopropyl alcohol. Mechanical: To control <400 ppm for isopropyl alcohol.	Steps to be Taken if Material is Spilled or Released: Stop leak, dike, and absorb or flush to sanitary sewer.
Skin Protection: Use neoprene, rubber, or other chemical resistant gloves. Wear protective clothing to prevent repeated or prolonged contact.	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: Avoid eye contact.	
Respirator Protection: In general, respirators are not needed if the product is used in a well-ventilated area	Handling and Storage: Store at room temperature. Keep container closed when not in use.
Other Precautions: Keep out of the reach of children.	

SECTION 8 – OTHER REGULATORY INFORMATION

rev. 09/07/07

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.