

# MATERIAL SAFETY DATA SHEET

## SECTION 1 – PRODUCT/MANUFACTURER'S IDENTITY

Product Name: C-Clear Windshield Cleaner  
Synonyms: ST-95  
Mr. Concentrate/C-Clear  
Company: Stearns Packaging Corporation  
4200 Sycamore Avenue (53714)  
PO Box 3216  
Madison, WI 53704-0216  
Phone: 800-655-5008  
Fax: 608-246-5149

Formula ID Number: WL-30  
MSDS File Name: C-CLEAR WINDSHIELD CLNR  
EPA Reg #: None  
DOT Hazard Class: None  
DOT Shipping Name: Compound, Cleaning, NOI,  
Liquid. Item 48580, Sub 3, Class 55  
USDA Acceptance Date & Category Code: None

Concentrate		In Dilution		HAZARD RATING
0	Flammability	0	0	
2	Health	1	1	
1	Reactivity	0	0	
None	Special Hazard	None	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)
Glycol ether PM	107-98-2	Flammable		100	
Glycol ether	Not applicable	Irritant			
Ethanol	64-17-5	Flammable	1000	1000	

SARA Section 313 Title III Notification Required: Yes; Chemical: Glycol ethers; CAS#: 107-98-2; Weight % of Chemical: 1.68%

## SECTION 3 – PHYSICAL DATA

Appearance and Odor: Clear, blue liquid, ether and ammonia odor  
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): 11.5 ± 0.5  
pH (1% Solution): 9.1 @ 20°C  
Specific Gravity: 1.002

## 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: CO<sub>2</sub>, water, dry chemical

## SECTION 5 – REACTIVITY DATA

Chemical Stability: Stable:  Unstable: \_\_\_\_\_  
Hazardous Polymerization: May Occur \_\_\_\_\_ Will Not Occur   
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.  
Signs and Symptoms of Exposure: Irritation of eyes and possibly upon direct prolonged contact with skin. Mists may irritate the mucous membranes.  
Medical Conditions Aggravated by Exposure: No data available  
Carcinogenicity: IARC Monographs? Yes \_\_\_\_\_ No   
NTP? Yes \_\_\_\_\_ No  OSHA Regulated? Yes \_\_\_\_\_ No

### Emergency and First Aid Procedures:

Eyes: If contact occurs, flush with plenty of cool water for 15 minutes. Consult physician.  
Skin: May be irritating to skin. If contact occurs, 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.

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: Recommended to control below TLV of 100 ppm for 1-methoxy-2-propanol.  
Steps to be Taken if Material is Spilled or Released: May be flushed with water. Material is biodegradable and may be flushed with water to 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. Spread and/or disperse in an approved landfill.  
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. Do not mix with other chemicals or cleaning agents.  
Personal Hygiene: As good hygiene dictates.  
Other Precautions: KEEP OUT OF THE REACH OF CHILDREN.  
Respiratory Protection: In general, respirators are not needed if the product is used in a well-ventilated area. Use respirator if sensitive to mists and vapors.

## SECTION 8 – OTHER REGULATORY INFORMATION

Sarah Title III Listed Chemicals: Glycol ethers  
California SACQMD Rule 443.1 VOCs: VOC: No data found  
Vapor pressure: 12.5 mm Hg at 25°C  
New Jersey & Pennsylvania Right-to-Know law: Glycol ether PM 107-98-2

rev. 04/01/03

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.