

# MATERIAL SAFETY DATA SHEET

## SECTION 1 – PRODUCT/MANUFACTURER'S IDENTITY

Product Name: GS Window Cleaner Concentrate Formula ID Number: WL35  
MSDS File Name: GS WINDOW CLNR  
Synonyms: ST-720, ST-840, ST-840E, ST-841 EPA Reg #: None  
DOT Hazard Class: None  
Company: Stearns Packaging Corporation DOT Shipping Name: Compound cleaning, NOI,  
4200 Sycamore Avenue (53714) liquid. Item 48580, Sub. 3, Class 55  
PO Box 3216 NSF Certified: A7, C1; 7/08/05  
Madison, WI 53704-0216 Green Seal Certified: 8/30/04  
Phone: 800-655-5008  
Fax: 608-246-5149  
Website: www.stearnspkg.com

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

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

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

## SECTION 2 – COMPOSITION / INFORMATION ON INGREDIENTS

CHEMICAL IDENTITY	CAS NO.	HAZARD	OSHA PEL(ppm)	ACGIH TLV(ppm)	% (Optional)
Water	7732-18-5				
Surfactant	N.J. Trade Secret Registry #: 360416-01		N.D.	N.D.	2.5 . 6.5
Complexing agent	N.J. Trade Secret Registry #: 361102-02		N.D.	N.D.	1.5 . 5.0
Acid Blue 145	6408-80-6		N.A.	N.A.	< 0.1

SARA Section 313 Title III Notification Required: No

## SECTION 3 – PHYSICAL DATA

Appearance and Odor: Clear blue liquid, mild odor  
Solubility in water: Complete  
Boiling Point: 212°F  
% Volatile: 0  
Vapor Pressure of actives (mmHg): <0.1  
Vapor Density (Air=1): N.D.  
Evaporation Rate (Water=0.3): N.D.  
pH (Concentrate): 11 ± 0.5  
pH (Use Dilution): 8.5  
Specific Gravity: 1.020

## SECTION 4 – FIRE AND EXPLOSION HAZARD DATA

Flash Point (°F, °C, PMCC): None  
Flammability: Not flammable  
Extinguishing Media: Water fog, alcohol foam, dry chemical  
Special Fire Fighting Procedures: Directing a solid stream of water into a hot burning liquid can cause frothing and spread the fire. Use self-contained breathing apparatus and body-covering protective clothing.  
Unusual Fire & Explosion Hazards: None

## SECTION 5 – REACTIVITY DATA

Chemical Stability: Stable:  Unstable:   
Conditions to Avoid: Strong oxidizers and freezing.  
Incompatibility (Materials to Avoid): Strong oxidizers.  
Hazardous Polymerization: May Occur  Will Not Occur   
Hazardous Decomposition or By-Products: Thermal decomposition may produce oxides of carbon and nitrogen.

## SECTION 6 – HEALTH HAZARD DATA/FIRST AID PROCEDURES

Health Hazards (Acute and Chronic): Contact with liquid can cause mild to moderate irritation to the eyes and skin. If ingested, it may cause vomiting, headache, and medical problems.  
Signs and Symptoms of Exposure: Irritation of eyes and skin.  
Medical Conditions Aggravated by Exposure: Prolonged or repeated exposure can cause drying of skin.  
Carcinogenicity: IARC Monographs? Yes  No   
NTP? Yes  No  OSHA Regulated? Yes  No   
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.  
Emergency and First Aid Procedures:  
**FIRST AID/EYES:** Immediately flush with warm running water for at least 15 minutes. If irritation persists, repeat flushing and obtain medical attention immediately.  
**SKIN:** Immediately flush exposed area with soap and water. If irritation occurs, obtain medical attention.  
**INGESTION: DO NOT INDUCE VOMITING.** If patient is fully conscious, rinse mouth with water and drink 1 glass of water. Obtain medical attention immediately. Never give anything by mouth if victim is unconscious or is convulsing.

## SECTION 7 – PREVENTATIVE AND CONTROL MEASURES

Ventilation: General ventilation usually adequate.  
Skin Protection: Use impervious (rubber, nitrile) gloves. Wear protective clothing. Eye bath. Safety shower.  
Eye Protection: Use chemical safety glasses or full face shield.  
Personal Hygiene: The usual precaution for the handling of chemicals must be observed.  
Respiratory Protection: Not normally required if good ventilation is maintained.  
Other Precautions: Keep out of the reach of children.  
Steps to be Taken if Material is Spilled or Released: Evacuate area. Ventilate area. Clean up remaining materials from spill with suitable absorbent. For large spills, provide diking or other appropriate containment to keep material from spreading. If diked material can be pumped, store recovered material in steel drums for recovery or disposal. Clean area as appropriate since some material, even in small quantities, may present a slip hazard.  
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.  
Handling and Storage: Store in a cool, dry place away from incompatible materials. Keep from freezing.

## SECTION 8 – OTHER REGULATORY INFORMATION

Toxic Substances Control Act (TSCA): All the ingredients are listed on the Chemical Substance Inventory.

5/05/08

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.