

U.S. DEPARTMENT OF LABOR
Occupational Safety and Health Administration

Form Approved
OMB No. 44-R-1387

MATERIAL SAFETY DATA SHEET

RECEIVED
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Required under USDL Safety and Health Regulations for Ship Repairing,
Shipbuilding, and Shipbreaking (29 CFR 1915, 1916, 1917)

SECTION I

4-26-84 (B)

MANUFACTURER'S NAME Stearns Chemical Corporation		EMERGENCY TELEPHONE NO. (608) 244-4751
ADDRESS (Number, Street, City, State, and ZIP Code) 4200 Sycamore Avenue, P.O. Box 3216, Madison, WI 53704		
CHEMICAL NAME AND SYNONYMS Liquid Cleaning Compound	TRADE NAME AND SYNONYMS Window Cleaner and Stainless Steel Cleaner	
CHEMICAL FAMILY	FORMULA Proprietary	

SECTION II - HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS	%	TLV (Units)	ALLOYS AND METALLIC COATINGS	%	TLV (Units)
PIGMENTS	N/A		BASE METAL	N/A	
CATALYST			ALLOYS		
VEHICLE			METALLIC COATINGS		
SOLVENTS			FILLER METAL PLUS COATING OR CORE FLUX		
ADDITIVES			OTHERS		
OTHERS					
HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES				%	TLV (Units)
N/A					

SECTION III - PHYSICAL DATA

BOILING POINT (°F.)	230	SPECIFIC GRAVITY (H ₂ O=1)	0.97
VAPOR PRESSURE (mm Hg.)	unknown	PERCENT VOLATILE BY VOLUME (%)	99.3
VAPOR DENSITY (AIR=1)	unknown	EVAPORATION RATE (_____ =1)	
SOLUBILITY IN WATER	Completely miscible		
APPEARANCE AND ODOR	Clear blue liquid		

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used)	101° F COC	FLAMMABLE LIMITS	LeI	UeI
EXTINGUISHING MEDIA	Water Fog, Alcohol Foam, CO ₂ , Dry Chemical			
SPECIAL FIRE FIGHTING PROCEDURES	Keep Vapors away from possible ignition sources			
UNUSUAL FIRE AND EXPLOSION HAZARDS	None			

SECTION V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE	Not Available
EFFECTS OF OVEREXPOSURE	Toxic if swallowed in large amounts. Painful and irritating to eyes. Transient corneal injury may occur. Prolonged or repeated skin contact with undiluted material may cause slight irritation.
EMERGENCY AND FIRST AID PROCEDURES	If swallowed do not induce vomiting. If eyes become irritated, flush with water. If skin comes in contact, flush with water. Wash clothing before reuse. If a person shows ill effects due to breathing vapors, remove to fresh air. In all instances, call physician.

SECTION VI - REACTIVITY DATA

STABILITY	UNSTABLE		CONDITIONS TO AVOID
	STABLE	XXX	
INCOMPATIBILITY (Materials to avoid) Oxidizing Material			
HAZARDOUS DECOMPOSITION PRODUCTS None known			
HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID
	WILL NOT OCCUR	XXX	

SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED	Material is biodegradable detergent solution. Spills may be flushed with water into a sanitary sewer.
WASTE DISPOSAL METHOD Land fill in accordance with local, state and federal regulations.	

SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (Specify type) None			
VENTILATION	LOCAL EXHAUST	None	SPECIAL None
	MECHANICAL (General)	None	OTHER
PROTECTIVE GLOVES None		EYE PROTECTION	
OTHER PROTECTIVE EQUIPMENT None			

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING	Store in clean dry place
OTHER PRECAUTIONS None	