

MATERIAL SAFETY DATA SHEET

ENVIROFROST - PLUS

SECTION 1 IDENTIFICATION

COMPANY NAME: CHEMICAL SPECIALTIES, INC.
EMERGENCY PHONE NUMBER: 303-675-0944
EFFECTIVE DATE: JULY 1, 1996
TRADENAME: ENVIROFROST - PLUS

SECTION 2 HAZARDOUS INGREDIENTS

<u>Chemical Name/ Common Name:</u>	<u>CAS#</u>	<u>TLV Source</u>
Propylene Glycol	000057-55-6	N/A
Dipotassium Phosphate	007758-11-4	N/A
Deionized Water	007732-18-5	N/A
EDT A	107-15-3	N/A
Sodium Metasilicate	6834-92-0	N/A
Methylene Phoshonic	6519-19-8	N/A
Tolytriazole	64665-57-2	N/A

This document is prepared pursuant to the OSHA Hazard Communication Standard (29 CFR 19101200). In addition, other substances not "Hazardous" per this OSHA Standard may be listed. Where proprietary Ingredient shows, the identity may be made available as provided in the standard.

<u>NFPA Ratings (Scale 0-4)</u>	<u>Health</u>	<u>Fire</u>	<u>Reactivity</u>	<u>Other</u>
	1	0	0	ALK

SECTION 3 PHYSICAL DATA

<u>BOILING POINT:</u> 370°F, 188°C	<u>SPECIFIC GRAVITY:</u> (H2O = 1) N/C
<u>VAPOR PRESURE</u> (mm Hg): 0.22mmHg @20C	<u>pH:</u> 9.0 10.0
<u>VAPOR DENSITY</u> (Air =1): 2.32	<u>EVAPORATION RATE:</u> Not Known
<u>SOLUBILITY IN WATER:</u> Complete	<u>APPEARANCE/ODOR:</u> Purple Liquid

SECTION 4 FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: 350°F
EXTINGUISH MEDIA: NONE NEEDED
SPECIAL FIRE FIGHTING PROCEDURES: NONE
UNUSUAL FIRE AND EXPLOSION HAZARDS: N/A

SECTION 5 REACTIVITY DATA

CHEMICAL STABILITY: Stable in normal temp range (-30°F - 250°F)
INCOMPATIBLE MATERIALS: None Known
CONDITIONS TO AVOID: None
HAZARDOUS POLYMERIZATION: Will not occur

MATERIAL SAFETY DATA SHEET
ENVIROFROST - PLUS

SECTION 6 HEALTH HAZARD DATA

HEALTH HAZARDS:

EYES: Flush with water for 15 minutes

SKIN: Wash with flowing water or shower

INGESTION: INDUCE VOMITING FOR LARGE AMOUNTS, CONSULT MEDICAL

INHALATION: Remove to fresh air

SECTION 7 PRECAUTIONS FOR SAFE HANDLING

SPILLS: Absorb small spills with dry absorbent. Dispose of according to federal, state, and local regulations.

HANDLING: Wear chemical goggles, rubber gloves, and protective clothing. Store in a cool, dry place. Keep from freezing.

KEEP OUT OF REACH OF CHILDREN.

READ PRODUCT LABEL.

SECTION 8 SPECIAL PROTECTION

RESPIRATORY PROTECTION: None required

VENTILATION: Local Exhaust

PROTECTIVE GLOVES: Neoprene or rubber gloves, solvent resistant

EYE PROTECTION: Goggles or face shield

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Boots and apron, safety shower and eyewash station nearby.

HANDLING AND STORAGE: Normal safe practices.

THE DATA AND INFORMATION GIVEN IN THIS MATERIAL
SAFETY DATA SHEET ARE ACCURATE ON THE DATE OF
PREPARATION. IT DOES NOT INDICATE ANY WARRANTY OR
REPRESENTATION. WE DISCLAIM ALL LIABILITY RELATING
TO USE OF THIS MATERIAL AS THIS IS BEYOND OUR
CONTROL.