### **MATERIAL SAFETY DATA SHEET**

## **ENVIRO-FROST**

(Industrial Grade)

#### SECTION 1 IDENTIFICATION

COMPANY NAME: CHEMICAL SPECIALTIES, INC. 4800 Washington St. Denver, EMERGENCY PHONE NUMBER: 303-675-0944 CO, 80216 **EFFECTIVE DATE: FEBRUARY 1, 2006** TRADE NAME: ENVIRO-FROST

#### SECTION 2 HAZARDOUS INGREDIENTS

Chemical Name/ Common Name	Cas#	%	TLV Source	
Propylene Glycol	000057-55-6	70	N/A	
Dipotassium Phosphate	007758-11-4	<2	N/A	١
Deionized Water	007732-18-5	<28	N/A	

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This document is prepared pursuant to the OSHA Hazard Communication Standard (29CFR 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 this standard.

NFPA RATINGS (Scale 0-4)

Health Fire Reactivity Other 0 0 ALK

# SECTION 3 PHYSICAL DATA

BOILING POINT: 370F, 188C VAPOR PRESSURE (mm Hg):.22 mmHg@20C VAPOR DENSITY (Air=1): 2.62 SOLUBILITY IN WATER: COMPLETE

SPECIFIC GRAVITY:(H20=1) N/C ph: 9.0-10 **EVAPORATION RATE: unknown** APPEARANCE/ODOR: Red Liquid

### SECTION 4 FIRE AND EXPLOSION HAZARD DATA

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

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# SECTION 5 REACTIVITY DATA

CHEMICAL STABILITY: Stable in normal temp range (-30F-250F) INCOMPATIBLE MATERIALS: Unknown DECOMPOSITION PRODUCTS: N/A CONDITIONS TO AVOID: NONE HAZARDOUS POLYMERIZATION: Will not occur.

## SECTION 6 EMERGENCY AND FIRST AID PRCEDURES

Eyes:	Flush with water for at least 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

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

<u>HANDLING:</u> 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 INFORMATION

RESPIRATORY PROTECTION: None VENTILATION REQUIREMENTS: Local exhaust adequate PROTECTIVE GLOVES: Neoprene or rubber gloves, solvent resistant EYE PROTECTION: Goggles or face shield OTHER PROTECTIVE CLOTHING: Boots and apron, safety shower and eyewash station nearby. HANDLING AND STORAGE: Normal safe practices.

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