

# MATERIAL SAFETY DATA SHEET

## INHIBITED PROPYLENE GLYCOL (HEAVY DUTY)

### SECTION 1 IDENTIFICATION

COMPANY NAME: CHEMICAL SPECIALTIES, INC.  
EMERGENCY PHONE NUMBER: 303-675-0944  
TRADE NAME: INHIBITED PROPYLENE GLYCOL H.D.

### SECTION 2 HAZARDOUS INGREDIENTS

<u>Chemical Name/ Common Name</u>	<u>Cas#</u>	<u>Percentage</u>	<u>TLV Source</u>
Propylene glycol	000057-55-6	94%	N/A
Dipotassium Phosphate	007758-11-4	6%	N/A
Deionized Water	007732-18-5		N/A

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)	<u>Health</u>	<u>Fire</u>	<u>Reactivity</u>	<u>Other</u>
	1	0	0	N/A

### 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:(H2O=1) N/C  
ph: 9.5-10  
EVAPORATION RATE: unknown  
APPEARANCE/ODOR: Florescent and yellowish green

### 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

### 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.

