

INHIBITED PROPYLENE GLYCOL

MATERIAL SAFETY DATA SHEET

Date Issued

1/1/2008

TTPG

SECTION 1 - PRODUCT IDENTIFICATION

PRODUCT NAME OR NUMBER (as it appears on label):

INHIBITED PROPYLENE GLYCOL

MANUFACTURER'S NAME:

20/10 Products, Inc.
Food Service Division

EMERGENCY PHONE NO.: (800) 424-9300

ADDRESS (number, street, city, state and zip code):

3049 INDUSTRIAL WAY NE
SALEM, OREGON 97303GENERAL INFO: (503) 399-2010
(Business Office)

SECTION 2 - HAZARDOUS INGREDIENTS

			EXPOSURE LIMIT
CAS REGISTRY NO.	%W	CHEMICAL NAME	OSHA PEL ACGIH TLV OTHER
000057-55-6	95	Propylene Glycol	
007758-11-4	1	Dipotassium Phosphate	
007732-18-5	4	Deionized Water	

SECTION 3 - HAZARD AND TOXICOLOGICAL INFO

PRIMARY ROUTES OF ENTRY: Skin contact, eyes, ingestion

SIGNS AND SYMPTOMS: Direct contact of product with eyes may cause slight irritation.

Essentially non-irritating to skin even for prolonged contact

Not likely to be absorbed thru skin exposure.

(LD50 for skin absorption in rabbits is greater than 10,000 mg/kg.)

INGESTION: Single dose oral toxicity is low. No hazards are anticipated from ingesting small amounts.

Repeated, excessive ingestion may effect central nervous system.

INHALATION: No adverse effects are likely.

SECTION 4 - FIRST AID MEASURES

FIRST AID PROCEDURES:

Skin Contact: Rinse off with water.

Eye Contact: Flush eyes with water for 15 minutes.

If Swallowed: Induce vomiting when large amounts are ingested. Seek medical advice.

SECTION 5 - FIRE FIGHTING MEASURES

FLASH POINT: 215F (TOC)

EXTINGUISHING MEDIA: CO2; dry chemical; Water.

UNUSUAL FIRE AND EXPLOSION HAZARDS: None.

SECTION 6 - HANDLING, STORAGE AND ACCIDENTAL RELEASE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Best to keep out of sewers, storm drains, surface waters and soil. Use absorbant materials to soak up.

WASTE DISPOSAL METHOD: Dispose of waste according to Local, State and Federal regulations.

SECTION 7 - EXPOSURE CONTROLS AND PERSONAL PROTECTION

RESPIRATORY PROTECTION: None required.

VENTILATION: Normal building ventilation.

OTHER PROTECTIVE EQUIPMENT: None required. Use protective safety glasses.

SECTION 8 - PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE/ODOR: Colorless; Odorless

SPECIFIC GRAVITY: 1.05

BOILING POINT: 370F

SOLUBILITY IN WATER: Complete

EVAPORATION RATE: <1

pH: 9.0 - 9.5

SECTION 9 - STABILITY AND REACTIVITY

STABILITY: Stable.

INCOMPATIBILITY (MATERIALS TO AVOID): Avoid oxidizing materials.

HAZARDOUS DECOMPOSITION PRODUCTS: None.

HAZARDOUS POLYMERIZATION: Will not occur.

SECTION 10 - DISPOSAL CONSIDERATIONS

WASTE DISPOSAL INFORMATION: Dispose of contaminated product and materials used in cleaning up spills or leaks in a manner approved for this material. Consult appropriate Federal, State and Local regulatory agencies to ascertain proper disposal procedures. If possible send to a licensed re-cycler.

SECTION 11 - DOT AND TRANSPORTATION INFORMATION

DOT CLASS: 60

SHIPPING NAME: INHIBITED PROPYLENE GLYCOL

SPECIAL INFO: None

SECTION 12 - REGULATORY AND ECOLOGICAL INFORMATION

All ingredients in this product are listed on the TSCA list.

SECTION 13 - OTHER INFORMATION

Always follow label directions carefully when using this or any other chemical product. If information about this product is required, please contact 20/10 Products at the number listed on page 1. Keep MSDSs filed and organized in an area accessible to workers according to the Hazard Communication Standards.