



**COLUMBUS CHEMICAL INDUSTRIES INC.**

P.O. BOX 8  
COLUMBUS, WISCONSIN 53925-0008  
(920) 623-2140  
FAX (920) 623-2577

**Material Safety Data Sheet**

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910 1200. Standard must be consulted for specific requirements

**U.S. Department of Labor**

Occupational Safety and Health Administration  
(Non-Mandatory Form)  
Form Approved  
OMB No. 1218-0072

**IDENTITY (as Used on Label and List)**

**Polyethylene Glycol, 8000, 1450 or 400**

**Note:** Blank spaces are not permitted. If any item is not applicable or no information is available, the space must be marked to indicate that.

**Section I**

Manufacturers /Distributor Address Number Street City State and Zip Code

Columbus Chemical Industries, Inc.

N4335 Temkin Road

Columbus, WI 53925-0008

Emergency Telephone Number

CHEMTREC 1 (800) 424-9300

Telephone Number for Information

1 (920) 623-2140

Date Prepared

10-10-2007

Signature of Preparer (optional)

**Section II - Hazardous Ingredients/Identity Information**

Hazardous Components (Specific Chemical Identity, Common Name(s))	CAS #	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
Polyethylene Glycol	25322-68-3	Not established	Not established	Not available	>99%

**Section III - Physical/Chemical Characteristics**

Boiling Point	>200 °C (>392 °F)	Specific Gravity (H <sub>2</sub> O = 1)	1.27
Vapor Pressure (mm Hg)	<1 mmHg	Melting Point	Not available
Vapor Density (AIR = 1)	>1	Evaporation Rate (Butyl Acetate = 1)	<1

Solubility in Water

Soluble.

Appearance and Odor

White waxy flake with bland odor.

**Section IV Fire and Explosion Hazard Data**

Flash Point (Method Used)	Flammable Limits	LEL	UEL
268 °C (515 °F) (CC)		Not available	Not available

Extinguishing Media

Use extinguishing media appropriate for surrounding fire.

Special Fire Fighting Procedures

In the event of a fire, wear full protective clothing and NIOSH/MSHA-approved self-contained breathing apparatus

with full facepiece operated in the pressure demand or other positive pressure mode.

Unusual Fire and Explosion Hazards

May produce toxic fumes under fire conditions.