

Poly Plus 2000

FOUNTAIN SOLUTION CONCENTRATE

SECTION 1 – COMPANY IDENTIFICATION

To Place an Order or for Technical Assistance Call
1-800-323-7735

PAMARCO

171 E. Marquardt Dr.
Wheeling, IL 60090-6493

EMERGENCY CHEMTREC®: 24 Hour Emergency Transport Phone Number: 1-800-424-9300
3 E COMPANY: 24 Hour Medical Emergency Phone Number: 1-800-451-8346

SECTION 2 – HAZARDOUS INGREDIENTS

NAME	CAS#	TLV	STEL	%
Water Soluble Nitrates	Proprietary	not est.	not est.	1-5
GLYCOL ETHER	Proprietary	20 ppm	Skin	3-7
MALIC ACID	6915-15-7	not est.	not est.	1-4

SECTION 3 – PHYSICAL DATA

Boiling Point: > 212 F

pH: 3.8 @ 4%

Solubility in Water: Complete

Appearance and Odor: Clear green liquid

Density: 8.7 lbs/gal

VOC by EPA Method 24: 0.8 lbs./gal, 96 g/l, 9.2 %

VOC Vapor Pressure: nd

SECTION 4 – FIRE AND EXPLOSION HAZARD DATA

Flashpoint: > 212 F (TCC)

Extinguishing Media: Appropriate to major cause of fire.

Special Fire Fighting Procedures:

As in any fire involving chemicals, self contained breathing apparatus and protective clothing should be worn.

Unusual Fire and Explosion Hazards:

None known

SECTION 5 – REACTIVITY DATA

Stability: Stable

Incompatibility: None known

Hazardous Decomposition Byproducts: Carbon dioxide/monoxide and nitrogen oxides upon thermal decomposition/fire conditions.

Hazardous Polymerization: Will not occur.

Conditions to Avoid: None

SECTION 6 – HEALTH HAZARD DATA

Routes of Entry: Inhalation Secondary Skin Primary Ingestion Unlikely

Health Hazards Acute and Chronic:

Contact with concentrated solution as shipped, may cause irritation to eyes and skin.

Poly Plus 2000

Page 2 of 2

Carcinogenicity: This product does not contain any known carcinogens.

Signs and Symptoms of Overexposure:

Prolonged skin contact may cause redness and irritation.

Medical Conditions Aggravated by Overexposure :

Concentrated solution may aggravate an existing dermatitis.

Emergency First Aid Procedures:

Eye Contact: Flush eyes with water for at least 15 minutes. Consult a physician.

Skin Contact Wash affected area with soap and water. Consult a physician if irritation develops.

Inhalation: Remove to fresh air. Get medical attention if symptoms persist.

Ingestion: DO NOT induce vomiting. Give large quantities of water. Get immediate medical attention.

SECTION 7 – PRECAUTIONS FOR USE AND DISPOSAL

Spills: Small spills should be flushed to sewer with large quantities of water. Large spills should be contained and pumped to salvage tank.

Waste Disposal: Discharge of used dilute working solution to a municipal treatment facility is acceptable in most jurisdictions.

Special Storage and Handling Precautions:

None

SECTION 8 – CONTROL MEASURES

Respiratory Protection: Not required.

Ventilation: Local Mechanical Special

Eye Protection: Recommended

Gloves: Recommended for prolonged and repeated contact.

Other: An eye fountain should be located in any work place when working with chemicals.

SECTION 9 – REGULATORY INFORMATION

DOT Ground Shipping Description: NOT RESTRICTED

IATA Air Shipping Description: NOT RESTRICTED

TSCA Status: All ingredients in this product are listed.

SARA Section 313: 2% Water Soluble Nitrates, <7% Glycol Ethers

HMIS RATINGS Health 1 Fire 1 Reactivity 0 Personal Protection B

SECTION 10 – ADDITIONAL INFORMATION

Revised: 12/17/2010

Revision: 1012

Date Printed: March 22, 2011

The information contained herein is furnished without warranty of any kind. Users should consider this data a supplement to other information gathered by them and are responsible for completeness of information to assure proper use of these materials and the safety and health of their employees.