

# MATERIAL SAFETY DATA SHEET

New P.O.G. 1

PARADIGM LABS INC.  
P.O. BOX 138  
PINE GROVE INDUSTRIAL PARK  
PINE GROVE, PA 17963

DATE: 02/03/05  
PHONE: (570) 345-2600

**CHEMTREC EMERGENCY TELEPHONE NUMBER : (800) 424-9300**  
**AVAILABLE DAYS, NIGHTS, WEEKENDS AND HOLIDAYS**

## SECTION 1 IDENTIFICATION

**Product Name:** New P.O.G.

**Chemical Name:**

**Synonym:**

**Chemical Family:** Proprietary Blend

## SECTION 2 CHEMICAL AND PHYSICAL DATA

Boiling Point: >200°F  
Vapor Pressure: N/D  
Vapor Density: N/D  
Water Solubility: not soluble  
Melting/Freezing Point: <0°C  
Physical State: Clear liquid  
Specific Gravity (Water=1): .799  
Percentage Volatiles: 88%  
Evaporation Rate: N/D  
pH of Solution: N/A  
Odor: **Mild banana fragrance**

## SECTION 3 INGREDIENTS

CHEMICAL NAME	CAS#	AMOUNT
Amyl Acetate	628-63-7	< 15%
2-butoxyethanol	111-76-2	6 - 8%
Methyl Ethyl Ketone	78-93-3	< 10%
Xylene	1330-20-7	< 65%

# MATERIAL SAFETY DATA SHEET

New P.O.G. 2

## SECTION 4 FIRE AND EXPLOSION HAZARD DATA

Flash Point: 101°F

Autoignition Temperature: N/D

Flammable Limits: N/D

Fire Fighting Media: Foam, water spray, or dry chemical

Special Fire Fighting Procedures: use water spray to cool surfaces and protect personnel.

Fire/Explosion Hazards:

NFPA Hazard Codes:

HMIS Hazard Codes: Health/Flammability/Reactivity/Special

2

2

0

## SECTION 5 HEALTH HAZARD DATA

### EMERGENCY OVERVIEW

Toxicity: Moderately toxic and may be harmful if swallowed.

Skin Irritation: Moderately irritating

Eye Irritation: Very irritating

Sensitizer: No

DOT Corrosive: No

### **First Aid Procedures:**

**EYE:** Flush with water for 15 minutes. Seek medical attention.

**SKIN:** Wash skin with soap and water. Disregard any contaminated clothing until they can be washed.

**INHALATION:** Remove to fresh air and provide oxygen as needed. Seek medical attention.

**INGESTION:** If swallowed, give 2 glasses of water to drink. Induce vomiting. Consult a physician. Never give anything by mouth to an unconscious person.

# MATERIAL SAFETY DATA SHEET

New P.O.G. 3

## SECTION 6 REACTIVITY DATA

Stability: Stable under normal temperatures and pressures

Hazardous Polymerization: None

Conditions to Avoid: High temperature and open flames

Incompatible Materials:

Hazardous Decomposition Products: Oxides of Carbon.

Corrosiveness: N/A

Oxidizing Properties: N/A

## SECTION 7 SPILL OR LEAK PROCEDURES

Spill/Leak Clean-up Procedures: Eliminate all ignition sources. Use water spray to disperse vapors and to dilute to a non-flammable mixture. Prevent runoff from entering drains, sewers, and streams.

**Dispose of in accordance with Federal, State, and Local Regulations.**

## SECTION 8 SPECIAL PROTECTION INFORMATION

Clothing/ Skin Protection: Chemical Resistant Gloves - Splash-Proof Goggles - Respirator required if TLV/TWA exceeds  $670 \text{ MG/M}^3$  (125PPM)

Ventilation: General preferred

Respiratory Protection: Organic respirator may be required in a confined space.

Personal Hygiene: Wash hands after use.

Protective Measures During Repair/Maintenance of Equipment: Completely evacuate equipment of all vapors prior to entering equipment or doing any maintenance.

# MATERIAL SAFETY DATA SHEET

New P.O.G. 4

## SECTION 9 SPECIAL PRECAUTIONS

General: Store in cool dry place. Keep away from sparks and flames.

## SECTION 10 REGULATORY INFORMATION

### Domestic Data:

DOT Shipping Name: Xylene

DOT Hazard Class: Flammable Liquid, 3, PGIII

Hazardous Ingredient:

UN Number: UN1307

### TSCA:

All components of this product are listed or are exempt from listing on the TSCA inventory.

### SARA-CERCLA:

Reportable quantities (RQ) exist for the following ingredient:

Chemical	CAS #	CERCLA (RQ)
Amyl Acetate	628-63-7	5000
Methyl Ethyl Ketone	78-93-3	5000
Xylene	1330-20-7	100

### SARA-Section 313

**Emissions Reporting:** This material contains the following chemicals with known CAS numbers subject to the reporting requirements of SARA Title III, Section 313 and 40CFR372:

Chemical	CAS #	Amount
Ethylene Glycol Monobutyl Ether	111-76-2	< 10%
Xylene	1330-20-7	< 65%
Methyl Ethyl Ketone	78-93-3	< 10%

### SARA-Section 311/312:

Based upon available information, this material and/or components are classified as the following health and/or physical hazards according to Section 311 & 312:

- Immediate (acute) health hazard
- Delayed (chronic) health hazard
- Fire hazard

The Data herein is believed to be accurate. It is intended to be used by qualified personnel at their own risk. No guarantee or warranty is expressed or implied, nor does Paradigm Labs assume any responsibility from the use of the information, product, or data described herein. No patent warranty is made or implied or intended. Paradigm Labs expressly disclaims all liability for reliance on information published herein.

# **MATERIAL SAFETY DATA SHEET**

**New P.O.G. 5**

Data is offered solely for investigation, consideration and verification by the user. It is the obligation of the user to determine safe use, conditions of use, and regulatory requisites.