

# PaintersChoice

## Material Safety Data Sheet

**PRODUCT IDENTITY: PC-403 Lacquer Thinner Extra Slow**

### Section I – Manufacturer Information

Manufacturer Name: Performance Products

Address: PO Box 463  
Lansing IL 60438

Telephone for information: 866-228-6528

Emergency Telephone: Chemtrec 800-262-8200

#### NFPA Ratings

Health	2
Flammability	3
Reactivity	0
Personal	
Protection	G

### Section II-Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity, Common Name)

<u>MATERIALS</u>	<u>CAS#</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>	<u>VOL(%)</u>
BUTYL ACETATE	123-86-4	150 ppm	150 ppm	0-30%
*TOLUENE	108-88-3	200 ppm	50 ppm	0-30%
ACETONE	67-64-1	1000 ppm	500 ppm	0-10%
PGMEA	108-65-6	None Established	None Established	0-10%
XYLENE	1330-20-7	100 ppm	100 ppm	0-10%
ISOBUTYL ACETATE	110-19-0	150 ppm	150 ppm	0-10%
AMYL ACETATE	628-63-7	100 ppm	100 ppm	0-10%
METHYL ISOBUTYL KETONE	108-10-1	50 ppm	50 ppm	0-10%
METHYL ETHYL KETONE	78-93-3	200 ppm	200 ppm	0-10%
ALIPHATIC SOLVENT NAPHTHA	64742-89-8	None Established	300 ppm	0-5%
BUTANOL	71-36-3	50 ppm	50 ppm	0-5%
ISOPROPANOL	67-63-0	400 ppm	500 ppm	0-5%
ETHYL ACETATE	141-78-6	400 ppm	400 ppm	0-5%
N-PROPYL ACETATE	109-60-0	250 ppm	250 ppm	0-5%
ETHANOL	64-17-5	1000 ppm	1000 ppm	0-5%
ETHYL 3 – ETHOXY PROPIONATE	763-69-9	None Established	None Established	0-5%
ETHYLENE_GLYCOL_MONOPROPYL_ETHER	2807-30-9	None Established	None Established	0-5%
METHANOL	67-56-1	220 ppm	220 ppm	0-4%
DIACETONE ALCOHOL	123-42-2	50 ppm	50 ppm	0-3%
METHYL AMYL KETONE	110-430-0	100 ppm	100 ppm	0-3%

\* SARA 313 listed chemical

DOT SHIPPING: FLAMMABLE LIQUID; PAINT RELATED MATERIAL UN1263

### **Section III-Physical/Chemical Characteristics**

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Boiling Point: 133° F    Specific Gravity (H2O = 1): .824          Vapor Pressure (mmHg @ 70°F): 92.4 mmHg  
Vapor Density (Air = 1): Heavier than Air                          Evaporation Rate:(butyl acetate = 1) >1  
Appearance and Odor: Clear Liquid, Solvent Odor                                  V.O.C.:5.6 #/gal  
  V.O.C. less exempt solvents:5.6 #/gal

### **Section IV-Fire and Explosion Hazard Data**

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Flash Point (Method Used): 2°F (TCC)                                  Flammable Limits: LEL 1.0   UEL 13.0  
Extinguishing Media  
Class B extinguisher, Carbon Dioxide, Dry Chemical, Foam Special Fire Fighting Procedures  
Water spray can be used to cool containers exposed to fire. Clear area of unprotected personnel. Fire fighters are to wear self-contained breathing apparatus and proper protection gear. Keep containers closed tightly. Isolate from heat, sparks, and open flames.  
Unusual Fire and Explosion Hazards  
Closed containers may explode when exposed to extreme heat.

### **Section V- Reactivity Data**

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Stability – Unstable: Conditions to Avoid: Sources of ignition  
Stable: Yes  
Incompatibility (Materials to Avoid): Strong Oxidizers  
Hazardous Decomposition products: Carbon monoxide, Carbon dioxide, and Oxides of nitrogen  
Hazardous Polymerization: Will not occur

### **Section VI- Health Hazard Data**

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Routes of Entry: Inhalation? Yes      Skin? Yes    Ingestion? Yes  
Health Hazards (Acute and Chronic)  
May cause dizziness or narcosis in high vapor concentrations. Will cause defatting of skin. Effects are reversible. Long-term exposure (years) vapor may cause lung, liver or kidney damage. The solvents listed have been reported to affect the central nervous system. Signs and Symptoms of Exposure: Inhalation - difficulty in breathing; Skin – redness; Ingestion - vomiting  
Medical Conditions Generally Aggravated by Exposure: Heart Disease; respiratory disorders.

#### **Emergency and First Aid Procedures:**

If overcome by vapors give oxygen.          Do not induce vomiting.          Wash eyes with large quantities of water.  
Wash skin with soap and water.

Carcinogenicity      NTP? No      IARC Monographs? No      OSHA? No

## **Section VII - Precautions for Safe handling and Use**

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Steps to be taken in Case Material is Released or Spilled- -Eliminate all sources. Scrape up with NONSPARKING tools. Remove outside area away from ignition sources. FLASHBACK POSSIBLE.

Waste Disposal Method--

Dispose as hazardous waste in accordance with EPA RCRA.

Precautions to be taken in Handling and Storing- Keep away from heat, sparks or open flame. Store at temperatures below 120F

Other Precautions - -

Excessive skin contact may defat skin causing dermatitis.

Respiratory Protection (Specify Type):

Self contained breathing apparatus if above TLV limit exceeding.

Ventilation Local Exhaust:

YES Mechanical (General)

Protective Gloves: Neoprene, Viton

Eye Protection: Wear eye protection.

Other Protective Clothing or Equipment: N/A

Work/Hygienic Practices: Do not smoke while using. Wash your hands after every use. Avoid unnecessary exposure and removal of the material from skin and clothing.

\* SARA

All chemical compounds marked with an asterisk (\*) are toxic chemicals subject to the reporting requirements of Section 313 of Title III of the Super Fund Amendments and Reauthorization Act (SARA) of 1996 and 40 CFR Part 372. You must notify each person to whom this mixture or trade name product is sold. This statement must remain a part of this Material Data Safety Sheet. This statement must not be detached. Any copy or redistribution of this Material Data Safety Sheet shall include this statement.