



PTU™
Component B
Revised: 10.4.08

MATERIAL SAFETY DATA SHEET

EMERGENCY CONTACT:

Spills, Leaks, fire or Exposure Call Chemtrec: (800) 424-9300

SECTION 1 - PRODUCT AND COMPANY IDENTIFICATION

Product Name: PTU™

Component B

Distributed By: Specialty Products, Inc.
2410 104th St. Ct. S., Suite D
Lakewood, WA 98499
(253) 588-7101

SECTION 2 – COMPOSITION/INFORMATION OF INGREDIENTS

<u>CHEMICAL NAME</u>	<u>CAS NO.</u>	<u>NOTE</u>	<u>EXPOSURE LIMIT</u>
Aromatic Amine	Trade Secret		Not established by OSHA/ACGIH

NOTE: Carcinogenicity listing of components at concentrations greater than or equal to 0.1% indicated by: @=NTP; #=IARC; &=OSHA; +=ACGIH; *=OTHER; ND=Not Designated.

SECTION 3 – HAZARDOUS IDENTIFICATION

OSHA/HCS STATUS: This material is considered hazardous by the OSHA Hazard Communication Standard (19 CFR 1910.1200)

Emergency Overview: Danger, could cause eye and skin burns, harmful if swallowed

Irritating to respiratory system. Do not breathe vapor or mist. Do not ingest. Do not get in eyes or on skin or clothing. Use only with adequate ventilation. Keep container tightly closed and sealed until ready to use. Wash thoroughly after handling.

SECTION 4 – CHEMICAL & PHYSICAL PROPERTIES

APPEARANCE/ODOR: Brown liquid/pungent odor.

BOILING POINT: 308C/586F.

VAPOR PRESSURE: .97 mm HG @ 126C/259F.

VAPOR DENSITY: 6.2 (air = 1).

SOLUBILITY IN WATER: 1.0 wt. % @ 20C/68F.

SPECIFIC GRAVITY: 1.2.

SECTION 5 – FIRE AND EXPLOSION HAZARD

FLASH POINT (METHOD) : >184C/364F.

FLAMMABLE LIMITS: Not established.

EXTINGUISHING MEDIA: Dry chemical, water spray (fog), foam or carbon dioxide.

HAZARDOUS THERMAL DECOMPOSITION PRODUCTS: Include oxides of carbon and nitrogen.

SPECIAL FIRE FIGHTING PROCEDURES: Avoid breathing smoke and vapor.

UNUSUAL FIRE AND EXPLOSION HAZARDS: None known.

SECTION 6 – REACTIVITY DATA

STABILITY: Stable.

CONDITIONS TO AVOID: Exposure to air. See “Storage Requirements”.

MATERIALS TO AVOID: Strong acids and oxidizers.

HAZARDOUS POLYMERIZATION: Will not occur.

SECTION 7 – HEALTH HAZARDS

INHALATION: Not expected to be a route of exposure due to low volatility at room temperature.

EYE CONTACT: Expected to be an eye irritant.

SKIN CONTACT: Expected to be an irritant.

INGESTIONS: Expected to be an irritant.

OTHER HEALTH EFFECTS: In rare instances, sensitization may occur.

SECTION 8 – EMERGENCY FIRST AID PROCEDURES

INHALATION: If inhaled, remove to fresh air.

EYE CONTACT: Immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention.

SKIN CONTACT: Immediately flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Get medical attention. Wash clothing before reuse. Destroy contaminated shoes.

INGESTION: Induce vomiting immediately by giving two glasses of water and sticking finger down throat. Never give anything by mouth to an unconscious person. Get medical attention.

SECTION 9 – EXPOSURE CONTROL INFORMATION

EXPOSURE LIMITS: Not established by OSHA/ACGIH.

EYE PROTECTION: Chemical goggles and face shield.

PROTECTIVE GLOVES: Latex or vinyl.

RESPIRATORY PROTECTION: NIOSH approved organic vapor respirator when exposed to vapor from heated material.

LOCAL EXHAUST VENTILATION: At source of vapor.

MECHANICAL VENTILATION: Recommended.

OTHER: If skin contact or contamination of clothing is likely, protective clothing should be worn.

SECTION 10 – ENVIRONMENTAL PROTECTION

SPILLS OR LEAKS: Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams. Take up small spills with dry chemical absorbent. Large spills may be taken up with pump or vacuum and finished off with dry chemical absorbent. May require excavation of contaminated soil.

DISPOSAL METHODS: To the best of SPI's knowledge, this product is not regulated by CERCLA/RCRA as a hazardous waste or material. However, this product has not been tested for the toxicity characteristic via the Toxicity Characteristic Leaching Procedure. Therefore, it may be disposed of as an industrial waste, in a manner acceptable to good waste management practice and in compliance with applicable local, state and federal regulations.

STORAGE REQUIREMENTS: Store in well ventilated, cool, dry area. Purge with nitrogen and close container when not in use.

SECTION 11 – TRANSPORTATION INFORMATION

Dot Classification: Not Regulated for transportation

SECTION 12 – REGULATORY INFORMATION

TSCA:

THIS MATERIAL IS IN COMPLIANCE WITH THE TOXIC SUBSTANCES CONTROL ACT (15 USC 2601 – 2629).

HAZARD CATEGORIES FOR SARA 311/312 REPORTING IS INDICATED BELOW:

HEALTH	Immediate (Acute)	Yes	
HEALTH	Delayed (Chronic)		Yes
PHYSICAL	Sudden Release of Pressure	No	
PHYSICAL	Reactive	No	
	Nuisance Mist/Dust Only		

FOLLOWING ARE WHMIS CLASSIFICATIONS FOR THIS PRODUCT:
CLASS D, DIVISION 2B

SECTION 13 – ADDRESS CONTACT INFORMATION

The information and recommendations in this publication is to the best of our knowledge, reliable. The toxicity and risk characteristics of products made by SPI will necessarily differ from the toxicity and risk characteristics that occur when such products are used with other materials during a manufacturing process. The resulting risk characteristics should be determined and made known to ultimate end-users and processors. The user is responsible to comply with all applicable federal, state, or local laws and regulations. SPI makes no warranties of any kind, expressed or implied, including those of merchantability and fitness for a particular purpose.

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