



SECTION 1 - PRODUCT AND COMPANY IDENTIFICATION

Products: Right Prime
Manufacturer: : RIGHT POINTE COMPANY
Address: : 234 Harvestore Drive
 : P.O. BOX 467 In case of emergency, dial 1-888-429-6287
 : DeKalb, IL 60115
Telephone: : 888-755-5700
Fax: : 815-754-5702

SECTION 2 - HAZARDOUS IDENTIFICATION/EXPOSURE LIMITS

HMIS		HAZARD STATEMENTS
Health	2	Danger!
Flammability	3	Causes Skin/Eye Irritation.
Reactivity	0	Flammable liquid and vapor.
Personal Protection		Harmful if inhaled.
		May be fatal in ingested and enters airways.
		Prolonged/repeated exposure may cause organ damage.
		PRECAUTIONARY STATEMENTS
		Use only in well-ventilated areas.
		Avoid breathing vapors and direct contact.
		Store in well-ventilated location.
		Wear appropriate personal protective equipment.
		Control vapors in confined spaces utilizing mechanical ventilation.



SECTION 3 - HAZARDS COMPONENTS

Chemical Name:	CAS Number	% by Weight	SARA 313	VAPOR Pressure (mm Hg @ 20°C)	LEL (@25°C)
1. Toluene	108-88-3	45-50	Yes	26 mm Hg @ 25 °C	1.1
2. Petroleum Oil Base Stock	64742-65-0	5-10	No	N/A	N/A

Under the reporting requirements of section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1966 (SARA) and 40 CFR part 372, chemicals listed on the 313 List (40 CFR Part 373.65) are Identified under the heading "SARA 313"

SECTION 4 - EMERGENCY AND FIRST AID PROCEDURES

Eye Contact: If irritation or redness develops move victim from exposure source and into fresh air. Flush eyes with water for fifteen (15) minutes. If symptoms persist, seek medical attention.
Skin Contact: Wash affected areas with mild soap and water. Remove contaminated shoes/clothing. If symptoms persist, seek medical attention.
Inhalation: If respiratory symptoms develop move victim from exposure source and into fresh air. If symptoms persist, seek medical attention. If victim is not breathing immediately begin artificial respiration. If breathing difficulties develop, oxygen should be administered by qualified personnel.
Ingestion: Dilute with liquid unless the victim is unconscious or very drowsy. Do not induce vomiting. If vomiting spontaneously occurs, prevent lung aspiration. Seek immediate medical attention.

SECTION 5 - FIRE AND EXPLOSION HAZARDS

Flash Point: 40 °F
Extinguishing Media: Water fog, foam, dry chemical, carbon dioxide.
Chemical/Combustion Hazards: Carbon Monoxide, Carbon Dioxide, and incomplete combustion products. Nitrogen/Sulfur compounds.
Precautions/Personal Protective Equipment: Avoid smoke inhalation. Personal protective equipment should include helmet, face shield, bunker coat, gloves, rubber boots, and a positive pressure NIOSH-approved self-contained breathing apparatus.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Spill or Leak Procedures: Avoid direct contact. Dike and contain spilled material. Remove source of spill if safe to do so. Evacuate all non-essential personnel from immediate area. Remove/extinguish ignition sources. A vapor-suppressing foam may be used to reduce vapor generation. Absorb with non-combustible absorbent and place in sealed containers for disposal. Control run-off and prevent from entering waterways, sewers, etc... Use non-sparking tool to collect spilled material as well as contaminated absorbent.

SECTION 7 - HANDLING AND STORAGE

Safe Handling Procedures: Avoid direct contact. Use adequate grounding when decanting.

Safe Storage: Keep containers closed when not in use. Keep away from ignition sources.

SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

Chemical Name:	OSHA					ACGIH		
	PEL	PEL/Ceiling	PEL/STEL	Skin	TWA	TLV/Ceiling	TLV/STEL	Skin
1. Toluene	100 ppm	300 ppm	150 ppm	Yes	20 ppm	N/E	N/E	Yes
2. Petroleum Oil Base Stock	5 mg/m ³ *	N/E	N/E	N/E	5 mg/m ³ *	N/E	10 mg/m ³ *	N/E

N/E: Not Established

**: Mineral Oil Mist in Air*

Engineering Controls: Use with adequate ventilation. Use explosion-proof equipment.

Personal Protective Equipment: Safety glasses, chemical-resistant gloves.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point: 240 degrees F

Vapor Density: >1 (Air=1)

% Volatile by Volume: N/E

Evaporation Rate: <1 (Ether=1)

pH Level: N/A

% Volatile by Weight: 52

Weight Per Gallon: 7.8

Product Appearance: Red/Brown Liquid

VOC Content: 439 g/L

SECTION 10 - STABILITY/REACTIVITY

Stability: Stable

Hazardous Polymerization: Will not occur.

Conditions And Materials To Avoid: Static discharge, heat, sparks, open flame, and strong oxidizing agents.

Hazardous Decomposition Products: Carbon monoxide/dioxide, incomplete combustion products.

SECTION 11 - TOXICOLOGICAL INFORMATION

Eye Contact: Direct contact may cause mild to moderate irritation. Product vapors may also cause irritation.

Skin Contact: Direct contact may cause mild irritation. Prolonged/repeated contact may result in irritation/dermatitis. Absorption may produce systemic toxicity affecting the heart, lungs, liver, and kidneys. Reproductive and hearing impacts are also possible..

Inhalation: Exposure may produce irritation to the nose, throat, respiratory tract, and other mucous membranes. Exposure to excessive vapor concentrations may cause signs of transient central nervous system depression (headache, drowsiness, loss of coordination, and fatigue). Repeated/prolonged occupational overexposures may result in permanent damage and can be potentially fatal.

Ingestion: This product is anticipated to be slightly toxic. If ingested and lung aspiration occurs serious lung damage may result. Ingestion of excessive quantities may result in symptoms of central nervous system depression.

Signs and Symptoms: Symptoms of eye irritation include tearing, reddening, and swelling. Symptoms of skin irritation include redness, swelling, and rash. Gastrointestinal irritation symptoms include nausea, vomiting, and abdominal discomfort. Symptoms of respiratory irritation include runny nose, sore throat, coughing, chest discomfort, shortness of breath, reduced lung function, and symptoms of central nervous system depression.

Aggravated Medical Conditions: Pre-existing skin, eye, and respiratory disorders may be aggravated by exposure to this product.

Other Health Effects: ACGIH classifies Toluene as *not classifiable as a human carcinogen; A4*.

SECTION 12 - ECOLOGICAL INFORMATION

Ecotoxicity: N/E

Degradability: N/E

Bioaccumulative Potential: N/E

Soil Mobility: N/E

Other Adverse Effects: None Recognized

SECTION 13 - WASTE DISPOSAL INFORMATION

Waste Disposal Information: product is considered a hazardous waste for disposal purposes. Utilize an appropriate disposal facility.

SECTION 14 - TRANSPORTATION INFORMATION

Hazardous/Non Hazardous: Hazardous.

UN Number: 1294

Hazard Class: 3

Packing Group: II

UN Proper Shipping Name: Toluene Solution

Environmental Hazards: Toxic to aquatic organisms. May cause long-term adverse effects in the aquatic environment.

Bulk Transportation Information: Not applicable. Product not shipped in bulk configuration.

Special Precautions: Keep containers closed. Avoid ignition sources.

SECTION 15 - REGULATORY INFORMATION

Other Regulatory Considerations: None recognized.

SECTION 16 - OTHER INFORMATION

PREPARATION DATE: 19-07-01

Right Pointe Company believes this information is accurate but not all-inclusive in all circumstances. It is the responsibility of the user to determine suitability of the material for their purposes. No warranty, expressed or implied, is given.