

M A T E R I A L   S A F E T Y   D A T A   S H E E T

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24-hour Emergency Phone: (800)255-3924

PRODUCT CODE: 5285

PRODUCT NAME: PETRO-PLY  
 PRODUCT CODE: 5285

HMIS CODES: H C F R P  
 2 2 0 B

WHMIS CLASS: B,3 & D,2,B

===== SECTION I - MANUFACTURER IDENTIFICATION =====

MANUFACTURER'S NAME: ATCO International  
 ADDRESS : 2136 Kingston Court  
 Marietta, GA 30067-8902  
 INFORMATION PHONE : (770)424-7550

DATE PRINTED: 1/15/2008

PREPARED BY: LARRY E. OBERT, DIRECTOR OF TECHNICAL SERVICES  
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===== SECTION II - HAZARDOUS INGREDIENTS/SARA III INFORMATION =====

REPORTABLE COMPONENTS	CAS NUMBER	PEL	TLV	WEIGHT PERCENT
AROMATIC PETROLEUM DISTILLATE	64741-41-9	ND	ND	45% to 50%

===== SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS =====

BOILING RANGE: >300 F                      SPECIFIC GRAVITY (H2O=1): 0.88  
 VAPOR DENSITY: 2 (air=1)                      EVAPORATION RATE: ND  
 DENSITY: 7.34 lb/gl                      MATERIAL V.O.C.: ND  
 SOLUBILITY IN WATER: PARTIALLY SOLUBLE.                      pH (Concentrate): NA  
 APPEARANCE AND ODOR: COLORLESS TO LIGHT YELLOW LIQUID.                      pH (Diluted): NA  
 ODOR: PETROLEUM-LIKE.

===== SECTION IV - FIRE AND EXPLOSION HAZARD DATA =====

OSHA FLAMMABILITY CLASSIFICATION: CLASS IIIA  
 FLASH POINT: 155 F                      METHOD USED: TCC  
 FLAMMABLE LIMITS IN AIR BY VOLUME- LOWER: ND                      UPPER: ND

EXTINGUISHING MEDIA: Water fog, Carbon dioxide, Dry chemical, or Foam.

SPECIAL FIREFIGHTING PROCEDURES: No special firefighting equipment is needed. However, a self contained breathing apparatus and protective clothing should be worn in fighting fires involving chemicals.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Vapors are heavier than air will settle and travel along the ground. Contact with an ignition source will cause ignition.

===== SECTION V - REACTIVITY DATA =====

STABILITY: Product is stable under normal conditions.

CONDITIONS TO AVOID: Open flame, sparks, or high temperature.



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===== SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE =====

**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:** Remove all ignition sources. Avoid breathing vapors. Shut off source of spill if it can be done safely. Use non-sparking tools. Absorb with inert, absorbant material and dispose of in accordance with applicable regulations.

**WASTE DISPOSAL METHOD:** Dispose of in accordance with applicable Federal, State, and local regulations. Under RCRA regulations, it is the responsibility of the product user to determine, at the time of disposal, whether a material is hazardous.

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:** Do not store above 120 F. Keep closure tight and container upright to prevent leakage. Store drum out of sunlight and away from heat, sparks, or flame. Store only in well-ventilated areas.

**OTHER PRECAUTIONS:** Follow label instructions. KEEP OUT OF REACH OF CHILDREN.

===== SECTION VIII - PERSONEL SAFETY MEASURES =====

**RESPIRATORY PROTECTION:** None required in excess of normal ventilation.

**VENTILATION:** Local mechanical exhaust to provide normal ventilation.

**PROTECTIVE GLOVES:** For prolonged contact wear impervious gloves.

**EYE PROTECTION:** Use safety eyewear designed to protect against splash of liquids.

**OTHER PROTECTIVE CLOTHING OR EQUIPMENT:** None required.

**WORK/HYGIENIC PRACTICES:** Wash thoroughly after handling.

===== SECTION IX - REGULATORY INFORMATION =====

**TOXIC SUBSTANCES CONTROL ACT (TSCA):** All chemical components in this product are listed on the TSCA Inventory List, or are exempt from listing.

**SARA Section 312 HAZARD CATEGORIES:** Fire Hazard X Reactivity Hazard    

Acute Health Hazard X Chronic Health Hazard     Pressure Hazard    

**SARA Section 313 REPORTABLE COMPONENTS:** (See Section II, If Applicable)

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===== SECTION X - SHIPPING INFORMATION =====

DOT SHIPPING NAME: Lubricating oil

DOT HAZARD CLASS: Not Applicable

UN NUMBER: Not Applicable

DOT PACKING GROUP: Not Applicable

SPECIAL SHIPPING INFORMATION: Not Applicable

===== DISCLAIMER =====

The information on this Material Safety Data Sheet represents our current available data and best opinion as to the proper handling in use of this product under normal conditions. Any use of this product which is not in conformance with this Data Sheet or which involves using this product in combination with other materials, or processes is the sole responsibility of the user.