



Transchem Pro Inc.
745 McClintock, Ste 330
Burr Ridge, IL 60527

Material Safety Data Sheet

EMERGENCY SPILL PHONE: 1 (800) 535-5053 (INFOTRAC)

MSDS No: HP-107

EMERGENCY MEDICAL PHONE: Contact Your Local Poison Control Center

PRODUCT INFORMATION PHONE: 1 (877) 857-3870

NFPA Hazard Ratings: Health 1, Flammability 1, Reactivity 0.

HMIS Hazard Ratings: Health 1, Flammability 1, Reactivity 0, Protection B

Prepared By: Technical Group, Phone: 1 (877) 857-3870

Date Issued: November 01, 2013

1- MATERIAL IDENTIFICATION

PRODUCT NAME: WET AND BLACK TIRE SHINE, HP-107

Chemical Family: Mixture: solvent, silicone, additives

Material Use or Occurrence: Surface protection compound.

Product Identification No.: None (Canada)

2- IMPORTANT INGREDIENTS

<u>CHEMICAL NAME</u> (Synonyms)	<u>CAS No.</u>	<u>PERCENT</u>	<u>PEL/TLV/TWA</u> <u>OSHA</u>	<u>ACGIH</u>	<u>CARCINOGEN</u> (OSHA,NPT,IARC)
Petroleum Distillates (Hydro treated)	64742-46-7	65-75%	5 mg/ m ³ (mist)	5 mg/ m ³ (mist)	

3- CHEMICAL AND PHYSICAL PROPERTIES

Boiling Point: n/av

Specific Gravity: 0.830

Solubility in Water: Insoluble.

Evaporation Rate: n/av

Coefficient of Oil/Water Distribution: n/av

Appearance and Odor: Clear colorless liquid.

Melting Point: n/av

Vapor Pressure: n/av

Vapor Density (Air=1): n/av

% Non-volatile: 18.0-22.0%

pH: n/ap.

Odor: mild

4- FIRE AND EXPLOSION DATA

Flash Point (Seta Flash Cl. Cup): >200°F (93°C)

Explosive Limits: Lower: n/ap.

Upper: n/ap.

Extinguishing Media: Water Spray, Alcohol Foam, Carbon Dioxide, Dry Chemical

Special Fire Fighting Procedures and Hazards: Treat as combustible oil fire. Keep un-ignited containers cool with water. Avoid flow of material into sewers. See Sec. 6 for personal protection.

5- REACTIVITY INFORMATION

Stable: X Unstable:

Precautions: None

Hazardous Polymerization Occurs:

Does Not Occur: X

Incompatibility: Strong oxidizers such as peroxides

Hazardous Decomposition Product: When burned: CO₂, CO, Hydrocarbons.

6- HEALTH HAZARDS - PROTECTIVE MEASURES - FIRST AID

Inhalation:

- Mist or spray may cause irritation. No chronic effects known.
- Use face mask or approved respirator appropriate for concentration of mists. Provide ventilation.
- Remove to fresh air. Use artificial respiration and oxygen if needed.

Skin:

- Can cause irritation with excessive or repeated contact. No chronic effects known.
- Wear oil resistant gloves as needed to reduce exposure.
- Remove contaminated clothing. Rinse affected areas thoroughly with water.

Eyes:

- Can cause irritation. No chronic effects known.
- Wear slash proof goggles. Have convenient eye wash stations.
- Flush with water for 15 minutes. Get prompt medical attention if effects persist.

Ingestion:

- May cause digestive system upsets and/or nausea. If sucked into lungs, can cause congestive pneumonia. No chronic effects known.
- Avoid swallowing or sucking liquid into lungs. Wear face shield if face contact is likely.
- Rinse mouth. Do not induce vomiting. If liquid is sucked into lungs, get prompt medical attention.

IN ALL CASES: GET PROMPT MEDICAL ATTENTION IF EFFECTS PERSIST.
KEEP OUT OF REACH OF CHILDREN.

Most likely routes of entry: Skin, Eyes.

7- PRECAUTIONS FOR SAFE HANDLING AND USE

Spills and Leaks: Remove all ignition sources. Take up spills by absorbents or pumping and put into closed containers. Floors may be slippery. See Sec. 6 for other protective measures.

Storage and Handling: Keep containers closed.

Waste Disposal: In accordance with applicable local, state, and federal regulations. This is not a RCRA hazardous waste as of this date. However, we do not recommend disposing of this in a landfill.

Empty Containers: Rinse thoroughly before handling, reuse, or disposal.

8- REGULATORY INFORMATION

DOT(HM-181) USA & Int'l: (Not regulated as a hazardous material)

SARA, Title III: Reportable for Section 313(Form R): None

TSCA INVENTORY: All ingredients are commercially available and presumed to be listed by manufacturer.

CALIFORNIA PROP. 65: No listed substances are known to be present.

NEW JERSEY LABEL INGREDIENTS: Petroleum Distillates (CAS# 64742-46-7), Dimethylpolysiloxane (CAS # 63148-62-9).

CANADA EPA DSL INVENTORY: Consult Transchem Pro Inc. regarding status of ingredients.