



# **HP-107**

### **SECTION 1. IDENTIFICATION**

Product Identifier HP-107

Other Means of High-Gloss Tire Dressing - Solvent-based

Identification

**Recommended Use** Protection compound for tires.

Restrictions on Use None known.

Supplier Transchem Pro Inc., 350 S. Northwest Highway, Park Ridge, IL, 60068, 1 (877) 857-3870,

www.turtlewaxpro.com

Emergency Phone No. INFOTRAC (U.S.), 1-800-535-5053, 24 Hours

CANUTEC (Canada), 613-996-6666, 24 Hours

**SDS No.** Ver. 2 (August 1, 2017)

**Date of Preparation** August 20, 2015

#### **SECTION 2. HAZARDS IDENTIFICATION**

#### **GHS Classification**

Skin corrosion/irritation - Category 2; Serious eye damage/eye irritation - Category 2B; Aspiration hazard - Category 1

#### **GHS Label Elements**





Signal Word: Danger

Hazard Statement(s):

H304 May be fatal if swallowed and enters airways.

H320 Causes eye irritation. H315 Causes skin irritation.

Prevention:

P264 Wash hands and skin thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection.

Response:

P301 + P310 IF SWALLOWED: Immediately call a POISON CENTRE/doctor.

P331 Do NOT induce vomiting.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present

and easy to do. Continue rinsing.

P337 + P313 If eye irritation persists: Get medical advice/attention.

P302 + P352 IF ON SKIN: Wash with plenty of water.

P332 + P313 If skin irritation occurs: Get medical advice/attention.
P362 + P364 Take off contaminated clothing and wash it before reuse.

Storage:

P405 Store locked up.

Disposal:

P501 Dispose of contents/container in accordance with local, regional, national and international regulations.

# Other Hazards

None known.

### **SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS**

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#### Mixture:

Chemical Name	CAS No.	%	Other Identifiers
Petroleum Distillates	64742-46-7	65-75	Mineral Seal Oil

#### **Notes**

The specific chemical identity and/or exact percentage of composition (concentration) has been withheld as a trade secret.

#### **SECTION 4. FIRST-AID MEASURES**

#### **First-aid Measures**

#### Inhalation

Move to fresh air. If breathing is difficult, trained personnel should administer emergency oxygen if advised to do so by Poison Centre or doctor. Get medical advice/attention if you feel unwell or are concerned.

#### Skin Contact

Immediately rinse with lukewarm, gently flowing water for 15-20 minutes. Take off contaminated clothing, shoes and leather goods (e.g. watchbands, belts). Get medical advice/attention if you feel unwell or are concerned.

#### **Eye Contact**

Immediately rinse the contaminated eye(s) with lukewarm, gently flowing water for 15-20 minutes, while holding the eyelid(s) open. If eye irritation persists, get medical advice/attention.

#### Ingestion

Never give anything by mouth if victim is rapidly losing consciousness, or is unconscious or convulsing. Do not induce vomiting. Rinse mouth with water. If vomiting occurs naturally, lie on your side in the recovery position. Rinse mouth with water again. Immediately call a Poison Centre or doctor. Aspiration of swallowed liquid product may be fatal.

### Most Important Symptoms and Effects, Acute and Delayed

If on skin: may cause mild irritation. If in eyes: may cause moderate to severe irritation.

### **Immediate Medical Attention and Special Treatment**

#### **Target Organs**

Skin, eyes.

#### **Special Instructions**

Rinse affected area (skin, eyes) thoroughly with water.

#### Medical Conditions Aggravated by Exposure

None known.

### **SECTION 5. FIRE-FIGHTING MEASURES**

#### **Extinguishing Media**

### Suitable Extinguishing Media

Use alcohol foam, carbon dioxide, water fog, halon, or dry chemical extinguishing media.

#### **Unsuitable Extinguishing Media**

None known.

### **Specific Hazards Arising from the Chemical**

Treat as combustible fluid. When heated, containers may burst.

## **Special Protective Equipment and Precautions for Fire-fighters**

Avoid flow of contaminated fire waters to storm sewers. Keep un-ignited containers cool with water.

See Skin Protection in Section 8 (Exposure Controls/Personal Protection) for advice on suitable chemical protective materials.

#### **SECTION 6. ACCIDENTAL RELEASE MEASURES**

### Personal Precautions, Protective Equipment, and Emergency Procedures

Use the personal protective equipment recommended in Section 8 of this safety data sheet.

#### **Environmental Precautions**

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It is good practice to prevent releases into the environment.

#### Methods and Materials for Containment and Cleaning Up

Remove ignition sources. Small spills or leaks: contain and soak up spill with absorbent that does not react with spilled product. Place used absorbent into suitable, covered, labelled containers for disposal. Large spills or leaks: dike spilled product to prevent runoff. Remove or recover liquid using pumps or vacuum equipment. Contact emergency services and manufacturer/supplier for advice.

#### Other Information

Report spills to local health, safety and environmental authorities, as required.

#### **SECTION 7. HANDLING AND STORAGE**

#### **Precautions for Safe Handling**

Do not swallow. Wear personal protective equipment to avoid direct contact with this chemical. See Section 13 (Disposal Considerations) of this safety data sheet.

### **Conditions for Safe Storage**

Store in closed container. Store in an area that is: cool, dry, separate from incompatible materials (see Section 10: Stability and Reactivity).

### SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### **Control Parameters**

	ACGIH TLV®		OSHA PEL		AIHA WEEL	
Chemical Name	TWA	STEL	TWA	Ceiling	8-hr TWA	TWA
Petroleum Distillates	5 mg/m3	10 mg/m3	5 mg/m3			

#### **Appropriate Engineering Controls**

Use local exhaust ventilation, if general ventilation is not adequate to control amount in the air. Provide eyewash and safety shower if contact or splash hazard exists.

#### **Individual Protection Measures**

#### **Eye/Face Protection**

Wear chemical safety goggles.

#### Skin Protection

Wear chemical protective clothing e.g. gloves, aprons, boots.

#### **Respiratory Protection**

Use face mask or approved respirator appropriate for concentration of mists.

### **SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**

#### **Basic Physical and Chemical Properties**

**Appearance** Clear - colourless liquid.

**Odour** Mild

Odour Threshold Not available pH Not applicable

Melting Point/Freezing Point Not available (melting); Not available (freezing)

Initial Boiling Point/RangeNot availableFlash Point> 200 °FEvaporation RateNot availableFlammability (solid, gas)Not available

**Upper/Lower Flammability or** 

**Explosive Limit** 

Not available (upper); Not available (lower)

Vapour Pressure Not available
Vapour Density (air = 1) Not available

Relative Density (water = 1) 0.830

**Solubility** Insoluble in water

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Partition Coefficient, Not available

n-Octanol/Water (Log Kow)

Auto-ignition TemperatureNot availableDecomposition TemperatureNot available

Viscosity Not available (kinematic)

Other Information

Physical State Liquid

# **SECTION 10. STABILITY AND REACTIVITY**

### Reactivity

Not reactive.

#### **Chemical Stability**

Normally stable.

# **Possibility of Hazardous Reactions**

None known.

#### **Conditions to Avoid**

Incompatible materials.

#### **Incompatible Materials**

Strong oxidizing agents (e.g. perchloric acid).

### **Hazardous Decomposition Products**

Hydrocarbons; very toxic carbon monoxide, carbon dioxide.

## **SECTION 11. TOXICOLOGICAL INFORMATION**

# **Likely Routes of Exposure**

Inhalation; skin contact; eye contact; ingestion.

#### **Acute Toxicity**

Chemical Name	LC50	LD50 (oral)	LD50 (dermal)
Petroleum Distillates	> 10 mg/L (rat) (4-hour exposure)	> 5,000 mg/kg (rat)	> 2000 mg/kg (rabbit)

# Skin Corrosion/Irritation

Contact with skin may cause irritation.

# Serious Eye Damage/Irritation

Contact may result in moderate irritation.

# STOT (Specific Target Organ Toxicity) - Single Exposure

### Inhalation

Mist or spray may cause irritation.

#### Ingestion

Product is harmful if swallowed. Symptoms may include nausea, vomiting, stomach cramps and diarrhea.

#### **Aspiration Hazard**

May cause lung damage if aspirated based on physical properties (e.g. kinematic viscosity) and chemical family (hydrocarbon).

### STOT (Specific Target Organ Toxicity) - Repeated Exposure

Symptoms may include dry, red, cracked skin (dermatitis).

### Respiratory and/or Skin Sensitization

No information was located.

## Carcinogenicity

Not known to cause cancer.

### **Reproductive Toxicity**

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#### **Development of Offspring**

No indication from ingredients.

#### **Sexual Function and Fertility**

No indication from ingredients.

#### Effects on or via Lactation

No indication from ingredients.

# **Germ Cell Mutagenicity**

No information was located.

#### **Interactive Effects**

No information was located.

# **SECTION 12. ECOLOGICAL INFORMATION**

Toxic to aquatic life.

### Persistence and Degradability

Not readily biodegradable.

#### **Bioaccumulative Potential**

No information was located.

#### **Mobility in Soil**

Not soluble in water.

### **SECTION 13. DISPOSAL CONSIDERATIONS**

#### **Disposal Methods**

Review federal, state/provincial, and local government requirements prior to disposal. Disposing of this products in a landfill is not recommended.

### **SECTION 14. TRANSPORT INFORMATION**

Not regulated under Canadian TDG Regulations. Not regulated under US DOT Regulations.

Special Precautions Not applicable

for User

Transport in Bulk According to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

## **SECTION 15. REGULATORY INFORMATION**

### Safety, Health and Environmental Regulations

#### Canada

#### Domestic Substances List (DSL) / Non-Domestic Substances List (NDSL)

Consult Transchem Pro Inc. regarding status of ingredients.

#### USA

#### Toxic Substances Control Act (TSCA) Section 8(b)

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

#### **Additional USA Regulatory Lists**

California Proposition 65: No listed substances are known to be present.

New Jersey Right To Know: Petroleum Distillates (CAS# 64742-46-7). Dimethylpolysiloxane (CAS # 63148-62-9)

SARA Title III - Section 313: No listed substances are known to be present.

# **SECTION 16. OTHER INFORMATION**

NFPA Rating Health - 1 Flammability - 1 Instability - 0

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**Revision Indicators** The following SDS content was changed on August 01, 2017:

SECTION 1. IDENTIFICATION; Other Means of Identification.

SECTION 2. HAZARDS IDENTIFICATION; GHS Classification; GHS Label Elements.

SECTION 4. FIRST-AID MEASURES; Inhalation; Ingestion.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION; Control Parameters. SECTION 11. TOXICOLOGICAL INFORMATION; Ingestion; Aspiration Hazard; STOT

(Specific Target Organ Toxicity) - Repeated Exposure.

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