



# HP-75

## SECTION 1. IDENTIFICATION

**Product Identifier** HP-75  
**Other Means of Identification** High Pressure Foaming Detergent - Cherry Scent  
**Recommended Use** Foam brush detergent for use in self-serve carwashes.  
**Restrictions on Use** None known.  
**Manufacturer / Supplier** Transchem Pro Inc., 350 S. Northwest Highway, Park Ridge, IL, 60068, 1 (877) 857-3870, www.turtlewaxpro.com  
**Emergency Phone No.** CANUTEC (Canada), 613-996-6666, 24 Hours  
 INFOTRAC (U.S.), 1-800-535-5053, 24 Hours  
**SDS No.** Ver. 2 (August 10, 2017)  
**Date of Preparation** April 28, 2015

## SECTION 2. HAZARDS IDENTIFICATION

### GHS Classification

Skin corrosion/irritation - Category 2; Serious eye damage/eye irritation - Category 2A

### GHS Label Elements



Signal Word:

Warning

Hazard Statement(s):

H319 Causes serious 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:

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.

### Other Hazards

None known.

## SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	%	Other Identifiers
Sodium olefin Sulfonate	68439-57-6	20-40	N/A
Fatty acids, C8-18 and C18-unsatd., compds. with diisopropanolamine	68855-69-6	1-3	Cocamide DIPA

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

#### Skin Contact

Avoid direct contact. Wear chemical protective clothing if necessary. Immediately wash gently and thoroughly with lukewarm, gently flowing water and mild soap for 15-20 minutes. If skin irritation occurs get medical advice/attention.

#### Eye Contact

Immediately rinse the contaminated eye(s) with lukewarm, gently flowing water for 15-20 minutes, while holding the eyelid(s) open. Remove contact lenses, if present and easy to do. 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. Drink large amounts of water. Immediately call a Poison Centre or doctor.

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

If on skin: may cause moderate to severe irritation. If in eyes: may cause moderate to severe irritation. Symptoms include sore, red eyes, and tearing.

### Immediate Medical Attention and Special Treatment

#### Target Organs

Eyes, skin.

#### 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

Carbon dioxide, dry chemical powder, appropriate foam, water spray or fog.

#### Unsuitable Extinguishing Media

None known.

### Specific Hazards Arising from the Chemical

This product presents no unusual hazards in a fire situation.

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

Protect personnel from irritant liquid. Review Section 6 (Accidental Release Measures) for important information on responding to leaks/spills.

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

It is good practice to prevent releases into the environment.

### Methods and Materials for Containment and Cleaning Up

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Review Section 7 (Handling) of this safety data sheet before proceeding with clean-up.

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: product (diluted as directed): diluted product may be flushed down sewers. Concentrated product: dike and recover contaminated water for appropriate disposal.

Review Section 13 (Disposal Considerations) of this safety data sheet. 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**

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**

Comply with all applicable health and safety regulations, fire and building codes. Keep out of reach of children. Keep from freezing.

## **SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

### **Appropriate Engineering Controls**

General ventilation is usually adequate. Provide eyewash and safety shower if contact or splash hazard exists.

### **Individual Protection Measures**

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

Wear chemical safety goggles and face shield when contact is possible.

#### **Skin Protection**

Concentrated product: wear chemical protective clothing e.g. gloves, aprons, boots.

Polyvinyl chloride, neoprene rubber, latex rubber.

#### **Respiratory Protection**

Not normally required if product is used as directed.

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

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

<b>Appearance</b>	Clear red liquid.
<b>Odour</b>	Cherry
<b>Odour Threshold</b>	Not available
<b>pH</b>	7.5 - 9.0
<b>Melting Point/Freezing Point</b>	Not available (melting); Not available (freezing)
<b>Initial Boiling Point/Range</b>	Not available
<b>Flash Point</b>	200 °F (93 °C)
<b>Evaporation Rate</b>	Not available
<b>Flammability (solid, gas)</b>	Will not burn.
<b>Upper/Lower Flammability or Explosive Limit</b>	Not applicable (upper); Not applicable (lower)
<b>Vapour Pressure</b>	Not available
<b>Vapour Density (air = 1)</b>	Not applicable
<b>Relative Density (water = 1)</b>	1.05
<b>Solubility</b>	Soluble in water
<b>Partition Coefficient, n-Octanol/Water (Log Kow)</b>	Not available
<b>Auto-ignition Temperature</b>	Not available
<b>Decomposition Temperature</b>	Not available

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**Viscosity** Not available (kinematic)  
**Other Information**  
**Physical State** Liquid

## SECTION 10. STABILITY AND REACTIVITY

### Reactivity

Not reactive.  
This is a stable material.

### Chemical Stability

Normally stable.

### Possibility of Hazardous Reactions

None known.

### Conditions to Avoid

None known.

### Incompatible Materials

None known.

### Hazardous Decomposition Products

None known.

## SECTION 11. TOXICOLOGICAL INFORMATION

### Likely Routes of Exposure

Skin contact; eye contact.

### Acute Toxicity

Chemical Name	LC50	LD50 (oral)	LD50 (dermal)
Sodium olefin Sulfonate	52-206 mg/L (rat)	2079-2340 mg/kg (rat)	6300-160000 mg/kg (rabbit)
Fatty acids, C8-18 and C18-unsatd., compds. with diisopropanolamine		2000 mg/kg (rat)	8000 mg/kg (rabbit)

### Skin Corrosion/Irritation

Human experience shows moderate or severe irritation.

### Serious Eye Damage/Irritation

Human experience shows serious eye irritation. Prolonged exposure may cause eye damage.

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

#### Inhalation

May cause nose and throat irritation, lung irritation.

#### Ingestion

May cause irritation of the mouth, throat and stomach. Symptoms may include nausea, vomiting, stomach cramps and diarrhea.

### Aspiration Hazard

No information was located.

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

No information was located.

### Respiratory and/or Skin Sensitization

No information was located.

### Carcinogenicity

No components listed by IARC, ACGIH and NTP.

### Reproductive Toxicity

#### Development of Offspring

No indication from ingredients.

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**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**

All components of this product are biodegradable by Regulation (EC) No 648/2004.

**Toxicity****Acute Aquatic Toxicity**

Chemical Name	LC50 Fish	EC50 Crustacea	ErC50 Aquatic Plants	ErC50 Algae
Sodium olefin Sulfonate	3.5-5 mg/L (96-hour)	4.53 (Daphnia magna (water flea); 48-hour)		

**SECTION 13. DISPOSAL CONSIDERATIONS****Disposal Methods**

Review federal, state/provincial, and local government requirements prior to disposal.

**SECTION 14. TRANSPORT INFORMATION**

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

**Special Precautions for User** Not applicable

**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**

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

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

New Jersey Right To Know: No listed substances are known to be present.

**SECTION 16. OTHER INFORMATION**

<b>NFPA Rating</b>	<b>Health - 1</b>	<b>Flammability - 0</b>	<b>Instability - 0</b>
<b>SDS Prepared By</b>	Technical Group		
<b>Date of Preparation</b>	April 28, 2015		
<b>Revision Indicators</b>	The following SDS content was changed on August 10, 2017: SECTION 1. IDENTIFICATION; Other Means of Identification. SECTION 2. HAZARDS IDENTIFICATION; GHS Label Elements.		

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SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS; Ingredient Information.  
SECTION 4. FIRST-AID MEASURES; Inhalation; Eye Contact.  
SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION; Respiratory Protection.  
SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES; Relative Density; pH.  
SECTION 11. TOXICOLOGICAL INFORMATION; LC50/LD50 values; Ingestion.  
SECTION 12. ECOLOGICAL INFORMATION; Acute Aquatic Toxicity.

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