

# Safety Data Sheet

## 91248 HP1 Hi-Pressure Soap

# Stoner

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### 1. IDENTIFICATION

Stoner Incorporated  
1070 Robert Fulton Hwy.  
Quarryville, PA 17566  
1-800-227-5538

Product Name: HP1 Hi-Pressure Soap  
Product Code: 91248  
Product Use: Automotive Shampoo  
24-hour emergency phone: 1-800-424-9300 [CHEMTREC]

### 2. HAZARD IDENTIFICATION

#### POTENTIAL HEALTH EFFECTS

Classification of the chemical in accordance with paragraph (d) of §1910.1200;

GHS Hazard Symbols



#### GHS Classification

Serious Eye Damage/Eye Irritation Category 1  
Skin Sensitisation Category 1  
Skin Corrosion/Irritation Category 2

#### Signal Word

Danger

#### Hazard Statements

Causes skin irritation.  
May cause an allergic skin reaction.  
Causes serious eye damage.

#### Precautionary Statements

##### Prevention

Avoid breathing dust/fume/gas/mist/vapours/spray.  
P264 - Wash thoroughly after handling.  
Contaminated work clothing should not be allowed out of the workplace.  
Wear protective gloves/protective clothing/eye protection/face protection.

##### Response

P302+P352 - If on skin: Wash with plenty of soap and water.  
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P310 - Immediately call a poison center, doctor or medical center.  
P321 - Specific treatment (see on this SDS).  
If skin irritation occurs: Get medical advice/attention.  
If skin irritation or rash occurs: Get medical advice/attention.  
  
Wash contaminated clothing before reuse.

##### Disposal

Dispose of contents/container in accordance with local/regional/national/international regulation for hazardous wastes.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

| <u>COMPONENT</u>          | <u>CAS #</u> | <u>Percent</u> |
|---------------------------|--------------|----------------|
| Surfactant                | Mixture      | 80 - 100       |
| Citrus distillates        | 5989-27-5    | 0.1 - 0.99     |
| Quaternary ammonium salts | 4080-31-3    | 0.1 - 0.99     |

#### HMIS® III\* HAZARDOUS WARNINGS:

Health: 2

Flammability: 1

Physical: 0

Personal  
Protective  
Equipment:

See Section 8

\* See [www.paint.org/hmis](http://www.paint.org/hmis) or call the ACA at 1 (202) 462-6272 for more information on this current rating system.

#### 4. FIRST AID MEASURES

Eyes: Immediately flush eyes gently with plenty of water for at least 15 minutes while holding eyelids apart. If symptoms persist or there is visual difficulty, seek medical attention.

Skin Contact: In case of contact, immediately wash contaminated area with plenty of water for at least 15 minutes. Seek medical attention if symptoms persist. Wash clothing before reuse.

Ingestion: Do not induce vomiting. Have victim drink 8 to 10 ounces of water to dilute the material in the stomach. Contact a physician, medical facility, or poison control center immediately.

Inhalation: Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen.

#### NOTES TO PHYSICIAN:

No additional first aid information available.

#### 5. FIRE FIGHTING MEASURES

Fire and/or Explosion Hazards: This product contains a component(s) that is considered a combustible liquid, which has vapors that are heavier than air and may travel along the ground or be moved by ventilation and ignited by heat, pilot lights, or other flames and ignition sources at locations distant from the material's handling point.

Fire Fighting Instructions: Use CO<sub>2</sub>, foam or dry chemical. Fire fighters should wear normal protective equipment and positive-pressure self-contained breathing apparatus.

#### 6. ACCIDENTAL RELEASE MEASURES

##### STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED:

Stop or reduce discharge if it can be done safely. Avoid run-off into storm sewers and ditches which may lead to natural waterways. Clean up with absorbent material. Place absorbent materials into container and close it tightly. Dispose of container properly. Ventilate contaminated area. Remove all sources of ignition. Wear appropriate personal protective equipment (PPE). If runoff occurs, notify authorities as required.

#### 7. HANDLING AND STORAGE

Handling: Wash thoroughly after handling. Do not get in eyes, on skin or clothing. Use with adequate ventilation. Wear proper protective equipment. Avoid prolonged or repeated contact with skin.

Storage: Keep container tightly closed when not in use. Keep from freezing. Store in a cool, dry, well ventilated area away from all sources of ignition.

#### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering Controls: Good general mechanical ventilation should be sufficient for most conditions.

Eye Protection: Wear chemically resistant safety glasses with side shields when handling this product. Wear additional eye protection such as chemical splash goggles and/or face shield when the possibility exists for eye contact with splashing or spraying liquid or airborne material. Have an eye wash station available.

Skin Protection: The use of chemically resistant gloves is recommended if there is any possibility of prolonged or repeated liquid contact with skin.

Respiratory Protection: None required for well ventilated situations.

| <u>COMPONENT</u>          | <u>CAS #</u> | <u>ACGIH TLV</u> | <u>OSHA PEL</u> | <u>OTHER</u>    |
|---------------------------|--------------|------------------|-----------------|-----------------|
| Surfactant                | Mixture      | Not established  | Not established | Not established |
| Citrus distillates        | 5989-27-5    | Not established  | Not established | Not established |
| Quaternary ammonium salts | 4080-31-3    | Not established  | Not established | Not established |

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

|                              |                   |  |                   |
|------------------------------|-------------------|--|-------------------|
| Physical State:              | Bulk liquid       | Lower Flammability Limit (%):          | Not applicable    |
| Appearance:                  | Orange            | Upper Flammability Limit (%):          | Not applicable    |
| Odor:                        | Characteristic    | Vapor Pressure (PSIG @ 70°F):          | No data available |
| Odor Threshold:              | Mild              | Vapor Density [air = 1]:               | > 1               |
| pH:                          | 7-9.5             | Relative Density (H <sub>2</sub> O=1): | 1                 |
| Melting/Freezing Point (°F): | No data available | Solubility in Water:                   | Complete; 100%    |
| Boiling Point (°F):          | No data available | Partial Coefficient: n-octanol/water:  | No data available |
| Flash Point (°F PMCC):       | 200.1             | Autoignition Temperature (°F):         | Not applicable    |
| Evaporation Rate:            | Not determined    | Decomposition Temperature (°F):        | No data available |
| Flammability (solid, gas):   | No data available | Viscosity, dynamic (cSt):              | No data available |
| Percent VOCs (%):            | 1-20              |  |                   |

#### 10. STABILITY AND REACTION

Chemical Stability: Stable.

Conditions to Avoid: Avoid contact with: Strong oxidizing agents.

Decomposition Products: Burning can produce the following combustion products: Carbon dioxide and carbon monoxide. Oxides of sulfur.

## 11. TOXICOLOGICAL INFORMATION

Reproductive & Developmental Toxicity: No data available.  
IARC Carcinogen Designation: No data available

| Ingredient        | CAS # | Toxicological Data |
|-------------------|-------|--------------------|
| No data available |       |                    |

## 12. ECOLOGICAL INFORMATION

Ecological Toxicity: No data available  
Mobility: No data available

| Ingredient | CAS #   | Toxicological Data  |
|------------|---------|---|
| Surfactant | Mixture | Aquatic LC50 (96h) Fish 3.5 - 5 mg/L<br>48HR EC50 Daphnia 4.53 mg/L<br>21 DAY NOEC Daphnia 6.3 mg/L<br>72HR EC50 Algae 3.2 - 5.2 mg/L |

## 13. DISPOSAL CONSIDERATIONS

Disposal : Dispose according to Federal, State and local regulations.

## 14. TRANSPORTATION INFORMATION

| Agency | UN Number | Proper Shipping name    | Hazard Class | Packing Group |
|--------|-----------|-------------------------|--------------|---------------|
| DOT    |           | Not regulated by agency |              |               |
| IATA   |           | Not regulated by agency |              |               |
| IMDG   |           | Not regulated by agency |              |               |

## 15. REGULATORY INFORMATION

Warning: This product contains the following chemicals that are subject to reporting requirements for the following regulatory bodies listed below:

| COMPONENT                             | CAS # | % BY WEIGHT | Regulatory Body  |
|---------------------------------------|-------|-------------|------------------|
| No components listed in this section. |       |             | SARA Section 313 |

### Toxic Substances Control Act

All components of this product are listed on the TSCA inventory.

### California Prop 65

This product contains no California Proposition 65 ingredients that cause cancer, birth defects or other reproductive harm.

## 16. OTHER INFORMATION

Other Information : SDS Prepared by L. Dean Swartz, SDS Coordinator

Version Date: 07/05/18

**This information contained in this SDS is believed to be accurate as of the version date, but is not warranted to be. Since the use of this information and the conditions of use of this product are not within the control of Stoner Inc, it is the user's obligation to determine the conditions of safe use.**