



# Safety Data Sheet

## HOU CHEM Bumper Renewer

HMIS Ratings  
Health 1  
Flammability 1  
Reactivity 0  
Protection B

### Section 1: Identification

---

**Product Name:** HOU CHEM Bumper Renewer

**Product Use:** Automotive Reconditioning Product

**Restrictions on Use:** For use on automobiles only

**Manufacturer:** Blue Ribbon Products, Inc.  
8188 Allison Avenue  
Indianapolis, IN 46268

**Phone Number:** (317) 972-7970 \* (888) 274-2266

**Emergency Phone:** CHEMTREC  
1-800-424-9300  
For International Calls:  
(703) 527-3887

### Section 2: Hazard Identification

---

**Hazard Class:** Skin Irritant Category 3, Eye Irritant Category 2B, Acute Target Organ Toxicity Category 3, Acute Aquatic Toxicity Category 2.

**Signal Word(s):** Warning

**Hazard Statement:** Causes mild skin irritation. Causes eye irritation. May cause respiratory irritation. Toxic to aquatic life.

**Pictogram Classes:**



**Precautionary Measures:** Do not ingest, keep out of eyes, keep away from sources of ignition. No Smoking. Avoid breathing dust/vapours/fumes/mist/spray. Wear proper protective gear. Wash thoroughly after handling. Store tightly closed and locked up in cool, well-ventilated place. Do not release to environment or allow to contaminate water sources.

Miscellaneous Hazards: N/A

## Section 3: Composition/Information on Ingredients

---

Chemical Name	CAS Number	Concentration (Wgt.%)
Hydrotreated Light Distillate	64742-47-8	30-50
Nonhazardous chemicals and ingredients below reportable levels	Proprietary	50-70

## Section 4: First Aid Measures

---

- Skin Contact** Wash immediately with soap and water. Take off all contaminated clothing. If irritation persists, seek medical advice or attention.
- Eye Contact** Rinse cautiously with water for several minutes. Remove contact lenses if present/able. Continue rinsing. If eye irritation persists, get medical advice/attention.
- Inhalation** Move person to non-contaminated air. Seek medical attention if symptoms develop or persist.
- Ingestion** If the material is swallowed, get immediate medical attention or advice – Do not induce vomiting.

Notes for Immediate Care / Physician N/A

## Section 5: Fire Fighting Measures

---

**Hazardous Combustion Products:**

Carbon Monoxide, carbon dioxide, and other hydrocarbon fragments.

**Extinguishing Media:**

Carbon dioxide. Alcohol foam.

**General Fire Hazards:**

Vapors are heavier than air and may travel along the ground to some distant source of ignition and flash back.

**Fire Fighting Equipment and Instructions:**

Firefighters should wear full protective gear.

## Section 6: Accidental Release Measures

---

### Personal Protection/PPE:

Eliminate all sources of ignition. Wear gloves, safety glasses or goggles, and an apron to avoid skin or eye contact.

### Emergency Procedures:

Eliminate all sources of ignition to avoid fire. Ensure ventilation to avoid inhalation. Do not allow to contaminate water sources.

### Containment Procedures:

Eliminate sources of ignition. Absorb with inert absorbent such as dry clay, sand, diatomaceous earth, commercial sorbents, or recover using pumps.

### Cleanup Procedures:

Absorb spill with inert material. Shovel material into appropriate container for disposal.

## Section 7: Handling and Storage

---

### Handling Procedures:

Keep this product from heat, sparks, or open flame. Avoid prolonged or repeated skin contact with this material.

### Storage Procedures:

Store the container tightly closed and locked up in a cool, well-ventilated place. Do not freeze.

## Section 8: Exposure Controls/Personal Protection

---

Chemical	CAS Number	PEL-OSHA	Exposure Limits	Carcinogen
			TLV-ACGIH	
Hydrotreated Light Distillate	64742-47-8	300 ppm	300 ppm	No
Nonhazardous chemicals and ingredients below reportable levels	Proprietary	N/A	N/A	N/A

### Engineering Controls:

Use local exhaust ventilation.

### Personal Protective Equipment:

#### Eyes/Face:

Wear chemical goggles.

#### Skin:

Use impervious gloves.

**Respiratory:**

If ventilation is not sufficient to effectively prevent buildup of vapor/mist/fume/dust, appropriate NIOSH/MSHA respiratory protection must be provided.

**General:**

Eye wash fountain and emergency showers are recommended. Use good industrial hygiene practices in handling this material.

## Section 9: Physical and Chemical Properties

---

<b>Appearance:</b>	Clear liquid/gel
<b>Flammability Limits:</b>	Not applicable.
<b>Explosive Limits:</b>	Not applicable.
<b>Odor:</b>	Unscented
<b>Odor Threshold:</b>	Not available.
<b>Vapor Density:</b>	Not available.
<b>Vapor Pressure:</b>	Not available.
<b>pH:</b>	Not available.
<b>Relative Density:</b>	0.96
<b>Melting Point:</b>	Not available.
<b>Solubility:</b>	Insoluble in water.
<b>Initial Boiling Point/Boiling Range:</b>	Not available.
<b>Flash Point:</b>	105°C
<b>Autoignition Temperature:</b>	Not available.
<b>Evaporation Rate:</b>	Slower than ether
<b>Partition Coefficient (n-octanol/water):</b>	Not available.
<b>Decomposition Temperature:</b>	Not available.
<b>Viscosity:</b>	Not available.

## Section 10: Stability and Reactivity

---

**Reactivity:**

None known.

**Chemical Stability:**

This is a stable material.

**Hazardous Decomposition:**

Hazardous combustion products may include carbon monoxide, carbon dioxide, and other hydrocarbon fragments.

**Hazardous Polymerization:**

Will not occur.

**Incompatible Materials:**

None known.

**Conditions Leading to Hazard:**

Allowing product to freeze, storing in heat or near flame.

## **Section 11: Toxicological Information**

---

**Acute Toxicity Estimate – Oral:** >5000 mg/kg

**Acute Toxicity Estimate – Dermal:** >5000 mg/kg

**Reproductive Toxicity/Germ Cell Mutagenicity:** No components with positive in vivo tests.

**Skin/Inhalation Sensitization:** This product is not expected to cause sensitization.

**Carcinogenicity:** Does not contain any known carcinogenic ingredients.

## **Section 12: Ecological Information**

---

Existing Structure Activity Relationship (SAR) and Experimental data on the components of this product indicate Acute Toxicity Category 2, but no Chronic Toxicity to the aquatic environment. Bioaccumulation and other routes of aquatic contamination have insufficient data to be considered.

None of the components of this product are listed in the Montreal Protocol or its Amendments.

## **Section 13: Disposal Concerns**

---

Dispose of waste material in accordance with Local, State, Federal, and Provincial Environmental Regulations.

## **Section 14: Transport Information**

---

This product is not regulated as a hazardous material by the United States (DOT) or Canadian (TDG) transportation regulations.

## **Section 15: Regulatory Information**

---

### **US Federal Regulations**

#### **CERCLA/SARA – Section 313 – Emission Reporting**

None.

### **State Regulations**

#### **California – Proposition 65 – Carcinogens List**

None.

## Section 16: Other Information

---

**Disclaimer:**

NOTICE: The information presented herein is based on data considered to be accurate as of the date of preparation of this Safety Data Sheet. However, SDS may not be used as a commercial specification sheet of manufacturer or seller, and no warranty or representation, expressed or implied, is made as to the accuracy or comprehensiveness of the foregoing data and safety information, nor is any authorization given or implied to practice any patented invention without a license. In addition, no responsibility can be assumed by the vendor for any damage or injury resulting from abnormal use, from any failure to adhere to recommended practices, or from any hazards inherent in the nature of the product.

<b>Prepared By</b>	Technical Department
<b>Issue Date</b>	02/11/2015
<b>Previous Issue Date</b>	05/11/2013, updated from MSDS to SDS