

**MSDS - Material Safety Data Sheet****Product Name: UNIVERSAL PARTS WASHER CONCENTRATE****MSDS No.: GB10-1G****I. Basic Information:****Manufacturer:** RADIATOR SPECIALTY COMPANY**Address:** 600 RADIATOR ROAD**City, ST Zip:** INDIAN TRAIL, NC 28079**Country:****Contact:** Robert Geer**Information Telephone Number:** 704-684--181 1**Emergency Contact:** RMPDC (877-740-5015)**Emergency Telephone Number:** 303-623-5716**Emergency Restrictions:****Product Name:** UNIVERSAL PARTS WASHER CONCENTRATE**MSDS No.:** GB10-1G**Issue Date:** 10/20/2011**Supersedes Date:** 01/24/2011**II. Hazards Identification:****EMERGENCY OVERVIEW**

May be an eye irritant

**OSHA Regulatory Status**

While this material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200), this MSDS contains valuable information critical to the safe handling and proper use of the product.

**Potential Health Effects****Route(s) of Entry:**

Absorption, Eye, Inhalation, and Ingestion.

**Health Hazards (Acute and Chronic):**

Acute

**Signs and Symptoms:**

May be an eye irritant

**Medical Conditions Generally Aggravated by Exposure:**

None known

**Other Health Warnings:**

None Known

**Potential Environmental Effects**

Not Available

**III. Composition/Information on Ingredients:**

Chemical Name	CAS No.	% Range	Trade Secret
Not Available	Not Available	Not Available	

**IV. First Aid Measures:****Emergency and First Aid Procedures:**

Eye Contact: Flush eyes with clean water for 15 minutes while lifting eyelids.

**Note to Physicians:**

None

# MSDS - Material Safety Data Sheet

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## ***V. Fire Fighting Measures:***

**Suitable Extinguishing Media:**

Water, Water Fog, Foam, Carbon Dioxide, Dry Chemical.

**Unsuitable Extinguishing Media:**

Not determined

**Products of Combustion:**

Normal products of combustion

**Protection of Firefighters:**

Wear self-contained positive pressure breathing apparatus and protective clothes.

## ***VI. Accidental Release Measures:***

**Personal Precautions:**

Caution, floor may be slippery.

**Environmental Precautions:**

Non-toxic, non-hazardous.

**Methods for Containment:**

Dike or contain spill and absorb with inert materials (sand, sawdust, absorbent sweeping compounds, rags, etc).

**Methods for Cleanup:**

Using a scoop, place contaminated material into an approved chemical waste container. Where possible, vacuum spilled liquid to recover material. Rinse water may be disposed of down a sanitary sewer system if authorized by the local municipality.

**Other Information:**

N/A

## ***VII. Handling and Storage:***

**Handling Precautions:**

Normal ventilation is adequate. Avoid contact with eyes. Wear safety glasses. Low temperatures can cause handling problems (viscosity of product will increase).

**Storage Precautions:**

No restrictions on storage with other products.

## ***VIII. Exposure Controls/Personal Protection:***

Chemical Name	OSHA PEL	ACGIH TLV	Other Limits
Not Available	Not Available	Not Available	Not Available

**Engineering Controls:**

Normal ventilation is adequate.

**Personal Protective Equipment:**

Wear safety glass when handling material. Avoid contact with eyes.

## ***IX. Physical and Chemical Properties:***

**Boiling Point:** 212°F

**Boiling Range:** N/A

**Solubility In Water:** Complete

**Flash Point:** > 204°F

**Melting Point:** N/A

**Freezing Point:** N/A

**Evaporation Rate (Butyl Acetate = 1):** Slower than water

**Flash Point Method:** TCC

**MSDS - Material Safety Data Sheet****Product Name: UNIVERSAL PARTS WASHER CONCENTRATE****MSDS No.: GB10-1G****Odor Threshold:** N/A**Vapor Density (AIR = 1):** N/D**pH Range:** 10.0 - 11.0**Decomposition Temp:** N/D**Lower Explosive Limit:** N/D**Specific Gravity (H2O = 1):** 1.02**Other Information:** VOC Content: 4%**Appearance and Odor:** Pale amber liquid with mild surfactant odor**Vapor Pressure (mm Hg.):** N/D**Partition Coefficient:** N/D**Auto-Ignition Temp:** N/D**Upper Explosive Limit:** N/D**X. Stability and Reactivity:****Stability:**

Stable

**Conditions to Avoid:**

Does not react with other compounds

**Incompatible Materials:**

None

**Hazardous Decomposition Products:**

Normal products of combustion

**Possibility of Hazardous Reactions:**

Will not occur

**XI. Toxicological Information:**

N/D

**XII. Ecological Information:**

N/D

**XIII. Disposal Considerations:**

DISPOSAL: This container may be recycled in a recycling center when empty. Before offering for recycling, empty the can or bottle by using the product according to the label. If recycling is not available, wrap the empty container and discard in the trash. Do not dump into sewers, on the ground, or into any body of water. Dispose of unused product in accordance with all local, state government and federal laws and regulations

**XIV. Transport Information:****Shipping Name:** Not Available**DOT Hazard Class:** Not Available**UN/NA#:** Not Available**DOT Subsidiary Hazard Class:** Not Available**Packing Group:** Not Available**Transportation Information:**

DOT Shipping Name: Not DOT regulated.

The DOT description is provided to assist in the proper shipping classification of this product and may not be suitable for international and air shipping purposes.

ICAO/IATA (US): Not Regulated

ICAO/IATA (International): Not Regulated

IMDG: Not Regulated.

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Sara 313 Reportable Chemicals:  
None

USA TSCA: All components of this material are listed on the US TSCA Inventory.

State RTK Chemicals:  
None

**XVI. Other Information:**

**Chemical State:** ☒ Liquid ☐ Gas ☐ Solid

**Chemical Type:** ☐ Pure ☒ Mixture

**Hazard Category:**

☒ Acute

☐ Chronic

☐ Pressure

☐ Fire

☐ Reactive

**Additional Manufacturer Warnings:**

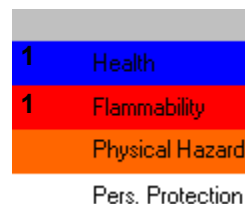
Use with normal ventilation. KEEP AWAY FROM CHILDREN AND ANIMALS!

N/E: Not Established

N/D: Not Determined

N/A: Not Applicable

N/AV: Not Available

**Additional Product Information:**

While Radiator Specialty Company believes this data is accurate as of the revision date, we make no warranty with respect to the data and we expressly disclaim all liability for reliance thereon. The data is offered solely for information, investigation, and verification. Various government agencies may have specific regulations regarding the transportation, handling, storage, use, or disposal of this product which may not be covered by this MSDS. The user is responsible for full compliance.