

MSDS - Material Safety Data Sheet**Product Name: CAR WASH POWDER**

MSDS No.: VWIES

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:** Rocky Mountain Poision Control Center**Emergency Telephone Number:** 303-623-5716**Emergency Restrictions:****Product Name:** CAR WASH POWDER**MSDS No.:** VW1ES**Issue Date:** 04/21/2009**Supersedes Date:** 12/13/2005**II. Hazards Identification:****EMERGENCY OVERVIEW**

Caution: Harmful if Swallowed. Eye Irritant.

OSHA Regulatory Status

This material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200)

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

Absorption, Eye, Inhalation, and Ingestion.

Health Hazards (Acute and Chronic):

See signs and symptoms below

Signs and Symptoms:

Eye exposure can cause irritation

Medical Conditions Generally Aggravated by Exposure:

Eye contact: irritant

Skin Contact: minor irritant upon prolonged exposure

Inhalation: inhalation of mist can be irritating to the respiratory system.

Ingestion: May cause cramps and diarrhia.

Other Health Warnings:

None known

Potential Environmental Effects

Not Available

III. Composition/Information on Ingredients:

Chemical Name	CAS No.	% Range	Trade Secret
Sodium Sesquicarbonate	533-96-0	60.0 - 100.0	

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

Eye Contact: Flush eyes with water for 15 minutes while lifting upper and lower eyelid. Get prompt medical attention.

Skin Contact: Wash with soap and water. If irritation persists, get prompt medical attention.

Inhalation: Move to fresh air. If breathing becomes difficult get prompt medical attention.

Ingestion: Drink water or milk. Call Poison Control Center, physician, or hospital emergency room immediately.

Note to Physicians:

N/A

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V. Fire Fighting Measures:**Suitable Extinguishing Media:**

Product is nonflammable. Use extinguishing media suitable for source of fire. Example: Water Fog, Foam, Carbon Dioxide, Dry Chemical

Unsuitable Extinguishing Media:

None

Products of Combustion:

Oxides of Carbon

Protection of Firefighters:

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

VI. Accidental Release Measures:**Personal Precautions:**

Persons not wearing protective equipment should be excluded from area of spill until clean-up has been completed.

Environmental Precautions:

Prevent run-off to sewers, streams, or other bodies of water.

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.

Other Information:

Rinse water may be disposed of down a sanitary sewer system if authorized by the local municipality.

VII. Handling and Storage:**Handling Precautions:**

Keep out of reach of children and animals.

Storage Precautions:

Store in a cool dry place

VIII. Exposure Controls/Personal Protection:

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

Engineering Controls:

See Section above for applicable exposure limits. Use with adequate ventilation. If TLV is exceeded, wear NIOSH approved respirator.

Personal Protective Equipment:

Safety glasses

IX. Physical and Chemical Properties:**Boiling Point:** N/A**Boiling Range:** Not Available**Solubility In Water:** Complete**Flash Point:** N/A**Melting Point:** N/A**Freezing Point:** Not Available**Evaporation Rate (Butyl Acetate = 1):** N/A**Flash Point Method:** N/A

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Odor Threshold: Not Available

Appearance and Odor: Off white, spray dried beads with bland odor.

Vapor Density (AIR = 1): N/A

Vapor Pressure (mm Hg.): N/A

pH Range: Not Available

Partition Coefficient: Not Available

Decomposition Temp: Not Available

Auto-Ignition Temp: Not Available

Lower Explosive Limit: N/A

Upper Explosive Limit: N/A

Specific Gravity (H2O = 1): Not Available

Other Information: N/D

X. Stability and Reactivity:

Stability:

Stable

Conditions to Avoid:

N/D

Incompatible Materials:

Strong oxidizing or reducing agents.

Hazardous Decomposition Products:

Carbon dioxide and carbon monoxide.

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 centers 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 container and discard in the trash. 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

DOT Subsidiary Hazard Class: Not Available

UN/NA#: Not Available

Packing Group: Not Available

Transportation Information:

DOT Shipping Name: Not DOT regulated.

DOT Hazard Class: None

XV. Regulatory Information:

SARA 313 Reportable Chemicals:
None

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

State RTK Chemicals:
None

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XVI. Other Information:

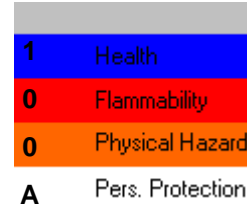
Chemical State: Liquid Gas Solid
Chemical Type: Pure Mixture
Hazard Category:
 Acute Chronic Fire
 Pressure Reactive



Additional Manufacturer Warnings:

Do not used in confined area without proper ventilation. Contact lenses may cause further damage in case of splash into eye. 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.