



## Jet Wash Detergent Powder Material Safety Data Sheet - MSDS

Document Revision Date: February 1, 2015

### RENEGADE JET WASH POWDER

Trade Name Renegade By Service Line  
2320 Zinga Drive  
Reedsburg, WI 53959  
Phone (608) 524-0204  
Fax (608) 524-1146

### SECTION II-HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Ingredients:  
Ingredient Name - (CAS Number) - %  
DIETHYLENE GLYCOL MONOBUTYL ETHER (112-34-5) 1.4  
SODIUM METASILICATE (6834-92-0) < 50

### SECTION III-HAZARDS IDENTIFICATION

Primary Routes(s) Of Entry: Eye Contact Skin Contact Dust Inhalation  
Eye Hazards: Severe irritation, or burns possible.

Skin Hazards: Irritation, or burns possible with prolonged contact

Ingestion Hazards: Irritation or burns of mouth, throat or stomach.

Inhalation Hazards: Causes respiratory tract irritation.

Chronic/Carcinogenicity Effects: The product and its ingredients have not been identified as carcinogen or probable carcinogen by NTP, IARC monographs or OSHA.

### SECTION IV-FIRST AID MEASURES

Eye: In case of contact, immediately flush eyes with plenty of water. Get medical attention immediately. Remove contact lenses, if worn.

Skin: In case of contact, immediately flush skin with plenty of water for at least 15 minutes. Get medical attention immediately if irritation (redness, rash, blistering) develops and persists.

Ingestion: Give water if swallowed. If swallowed, do not induce vomiting unless directed to do so by medical personnel.

Inhalation: If inhaled, remove to fresh air. Get medical attention if breathing difficulty occurs.

### SECTION V-FIRE FIGHTING MEASURES

Flash Point: none °F  
Auto-ignition Point: NE °F NE °C  
Flammability Class: Non-flammable  
Lower Explosive Limit: NE  
Upper Explosive Limit: NE

Extinguishing Media  
Use the appropriate extinguishing media for the surrounding fire.

## **SECTION VI-ACCIDENTAL RELEASE MEASURES**

Avoid runoff to waterways and sewers. Collect and dispose.

## **SECTION VII-HANDLING AND STORAGE**

Handling And Storage Precautions  
Keep containers tightly closed. Wash thoroughly after handling. Keep out of reach of children.

Handling Precautions: Avoid breathing dust or solution spray. Avoid contact with eyes. Do not taste or swallow. Wash thoroughly after handling. Avoid contact with skin and clothing.

Storage Precautions: Keep away from acids.

Work/Hygienic Practices: Wash thoroughly after handling.

## **SECTION VIII-EXPOSURE CONTROLS / PERSONAL PROTECTION**

Engineering Controls: Use with adequate ventilation.

Skin Protection: Chemical-resistant gloves.

Respiratory Protection: None normally required.

Ingredients - Exposure Limits  
SODIUM METASILICATE  
PQ Corp Recommended Exposure limit- 2 mg/m<sup>3</sup>

## **SECTION IX-PHYSICAL AND CHEMICAL PROPERTIES**

Appearance: Off-white powder

Odor: Mild odor

Chemical Type: Mixture  
Physical State: Solid  
Percent VOCs: 1.4  
pH Factor: 11.5 to 12 At a Concentration Of use dilution  
Solubility: complete

## **SECTION X-STABILITY AND REACTIVITY**

Stability: stable  
Hazardous Polymerization: none  
Incompatible Materials: Avoid strong oxidizing and reducing agents. Avoid contact with strong acids.

## **SECTION XI-TOXICOLOGICAL INFORMATION**

No Data Available

## **SECTION XII-ECOLOGICAL INFORMATION**

No Data Available

## **SECTION XIII-DISPOSAL CONSIDERATIONS**

Refer to applicable federal, state, and local regulations prior to disposition of container and residual contents.

## **SECTION XIV-TRANSPORT INFORMATION**

Proper Shipping Name: use product name  
Freight Class: 55

## **SECTION XV-REGULATORY INFORMATION**

### SARA Section 313 Notification

This product contains the following toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372. This information must be included in all MSDSs that are copied and distributed for this material.

Ingredient(s) - U.S. Regulatory Information  
DIETHYLENE GLYCOL MONOBUTYL ETHER  
SARA Title III - Section 313 Form "R"/TRI Reportable Chemical

## **SECTION XVI-OTHER INFORMATION**

NFPA Rating  
Health: 2  
Fire: 0  
Reactivity: 0

HMIS Rating  
Health: 2  
Fire: 0  
Reactivity: 0

## **DISCLAIMER**

The above information is to the best of our knowledge, current, accurate, and complete based on information reasonably available to us as of the date of preparation of this form. However, it is the user's responsibility to determine the safety, toxicity and suitability for his or her own use of the product described herein. Since the actual use by others is beyond our control, no guarantee, expressed or implied, is made by us to the effects of such use or on the safety or toxicity of this product. Nor do we assume any liability arising out of use by others of the product. Nor is the information herein to be construed as absolutely complete, since additional information may be necessary or desirable when exception conditions or circumstances exist or because of applicable laws or regulations.