



Renegade II Detergent Material Safety Data Sheet - MSDS

Document Revision Date: February 1, 2015

RENEGADE PARTS WASH II CLEANER/DEGREASER

Trade Name Renegade Service Line
By 2320 Zinga Drive
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SECTION II-HAZARD IDENTITY

HAZARDOUS COMPONENTS Sodium hydroxide CAS# 1310-73-2

ACGIH TLV CL2 mg/m3 skin

SECTION III-PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: >210 Degrees F.
Specific Gravity (H₂O=1) 0.997
Vapor Pressure (mm Hg): N/A
pH: 5% solution approximately 12.3
Vapor Density (AIR=1) >1
Solubility in Water: Complete
Melting Point N/A
Appearance and Odor: Orange Liquid with mild odor
Evaporation Rate: Slower than ether

SECTION IV-FIRE AND EXPLOSION HAZARD

Flash Point (Method Used): N/A
Explosive Limits: N/A
Extinguishing Media: Carbon dioxide, dry chemical, foam or water Class A, BC or ABC fire extinguisher
Special Fire Fighting: Water can be used to cool containers adjacent to fire
Procedures: NONE
Unusual Fighting and Explosion Hazards: Pressure may develop in closed containers if temperatures over 195 degrees F are achieved.

SECTION V-REACTIVITY

Stability: Stable
Incompatibility (Materials to Avoid): Strong oxidizing agents or anything reactive with water

Hazardous Decomposition or Byproducts: No studies of this product

SECTION VI-HEALTH HAZARD DATA

Eye Contact: Contact will be painful and irritating.

Skin Contact: Prolonged or Repeated Exposure May Cause Mild Irritation.

Inhalation: Remove to fresh air. If any symptoms persist, contact a physician immediately.

Ingestion: DO NOT induce vomiting. Contact a physician immediately.

Signs/Symptoms Of Overexposure: Prolonged Contact May Cause Mild Irritation Or Dryness To Sensitive Skin.

Medical Conditions: None Known.

Generally Aggravated By Exposure

SECTION VII-EMERGENCY AND FIRST AID PROCEDURES

Eyes: Immediately Flush With Clean Water. Consult Physician If Necessary.

Skin: Rinse With Water.

Ingestion: Do Not Induce Vomiting. Consult Physician.

Inhalation: Remove to fresh air. If any symptoms persist, contact a physician immediately.

SECTION VIII- PRECAUTIONS FOR SAFE HANDLING AND USE

In Case Of Spill: Flush With Water Into Containing Area soak up with sweeping compound or sand and transfer to a disposal container.

Waste Disposal: Dispose Of In Accordance With Federal, State, Or Local Regulations.

Handling & Storage: Storage between 40 – 100 degrees F. If frozen, thaw out at room temperature and remix until clear. Store in DOT plastic container or similar plastic bulk tank.

Other Precautions: Keep Container Tightly Closed. Keep Out Of Reach Of Children.

SECTION IX-CONTROL MEASURES

Respiratory Protection: No Respiratory Protection Is Necessary

Ventilation: Good General Ventilation Is Sufficient

Protective Clothing: When Prolonged Skin Contact Is Expected, Wear Protective Gloves

Eye Protection: Wear Safety Glasses

Work/Hygienic Practices: Use Good Personal Hygiene Practices, Wash Hands Before Eating, Drinking, Smoking, Or Using Toilet Facilities.

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