

REMAN

**AQUEOUS DEGREASER** 

### **Applications**

**RE|MAN™** Aqueous Degreaser is an Environmentally Sensible, heavy duty, non-flammable, non-hazardous, mildly alkaline aqueous degreaser formulated specifically for Remanufacturers of engine components, transmissions, breaks and miscellaneous parts.

#### **SOILS REMOVED:**

Grinding, Finishing & Polishing Compounds
Finger Prints & Particles
Automotive, Mineral Vegetable & Polybutane Oils
Cosmolines, Lipstick & Cycloparaffins
Adhesives
Sulfur Based Cutting Fluids
Lapping & Drawing Compounds
Crater & Lithium Grease
Water Based Inks

# **General Properties**

**RE|MAN™** Aqueous Degreaser is supplied as a liquid concentrate and conforms to standards set for environmental considerations. Designed specifically to replace caustic and phenolic cleaners. Compatible & Non Corrosive on carbon steel, cast iron, aluminum, copper and their alloys.

Environmentally Safe

No SARA Title 313
Reporting
Superb Performance
Residue Free
Biodegradable

Non-HAPs

Non - Combustible

**Zero VOC** 

No ODCs

Non - Corrosive

**Low Order of Toxicity** 

## **Cleaning Process**

**RE|MAN™** Aqueous Degreaser should be used diluted down 8 - 15% concentration with water at an operating temperature range of 110°F - 160°F (MAXIMUM OPERATING TEMPERATURE 160°F). High pressure spray, ultrasonic agitation and tumblers are used to enhance the cleaning action. For dry oil, grease, polymers, adhesives or inks, soak the parts until residues are removed. Parts can be rinsed off with warm water. Use filtered hot air to dry out the parts. **To obtain a long-term rust** 

protection, use SOLO RI Rust Inhibitor™ at 1 - 2 % concentration and at 110°F in the Rinse Tank.

NOTE: For magnesium, tin, brass and copper alloys Do not exceed operating temperature of 135 °F.

USE NATURAL RUBBER GLOVES WHEN HANDLING THIS PRODUCT



### Typical Properties

Appearance: Clear liquid - Concentrated

Flash Point: >200 Seta Flash

Odor: Mild Surface Tension (dynes/cm 24) 24

(water = 1.0):

pH (Full Strength): 11.50 - 11.70 pH (10% solution in water @ 68 °F): 10.80 - 11.00 Ideal Operating Temp (°F): 110°F - 160°F

Ideal Operating Concentration: 8 - 15%

Specific Gravity: 1.070 - 1.080 (@ 68 °F)

Weight/Gal. 9.00 (lbs. /gal.)

### Safety and Handling Precautions

Direct contact of **RE|MAN**<sup>TM</sup> **Aqueous Degreaser will cause a mild skin or eye irritation,** it is important to utilize recommended gloves (18 mil thick natural rubber), safety goggles and other suitable protective clothing your company recommends. Harmful if inhaled or swallowed. Do Not take internally. Keep out of reach of children; Use product with adequate ventilation. If splashed in eyes or on skin, wash off with plenty of water. If swallowed remove from exposure area, do not induce vomiting, washout mouth thoroughly with water and drink several glasses of water. Keep at rest. Call a physician immediately.

Refer to material safety data sheet prior to use.

#### Disposal

Solutions containing hazardous or non-hazardous soils should be handled and treated according to Federal, State and Local Environmental Laws. Even though **RE|MAN™** Aqueous **Degreaser** is biodegradable, **the spent material should not be disposed of in any sewerage system.** Discharge your waste and rinse water according to Federal, State and Local Regulations.

# Packaging / Storage

Packaged in HDPE UN Rated 1 and 5 gallon pails, 55 gallon drums and 275 gallon totes. This product should be kept in its original container above freezing and less than 100 °F. **Store drums in a dry area.** 

HMIS Rating Health 1 Fire 0 Reactivity 0

Global Specialty Products - USA, Inc.

10 Eagle Avenue, Suite 500 - Mount Holly, New Jersey 08060-1649 Phone: 609-518-7577 Fax: 609-518-5277 www.gsp-usa-inc.com