

RE|MANTM

Aqueous Degreaser

Applications

RE|MANTM 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

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

General Properties

RE|MANTM 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.

Cleaning Process

RE|MANTM 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 InhibitorTM 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) (water = 1.0):	24
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.)
VOC Content (ASTM D-2369, Method 24)	0.87 lbs/gal. or (104.3 mg/liter)
Product #:	02-W069556

Safety and Handling Precautions

Direct contact of **RE|MAN™ 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

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