



RIG WASH DEGREASER

Product description

Epochem 505 Heavy duty degreaser is a versatile, non-chlorinated, non-conductive and non corrosive degreaser that aggressively attacks and easily cleans Dirt, Greases and Oil messes or spills..

Epochem 505 heavy duty degreaser is a specially fortified blend of concentrated powerful degreasers and surfactants formulated to effectively remove grease, oil, dirt and grime from metal, machine parts, engines, concrete and other hard surfaces. It is a versatile product having numerous applications.

The product is water soluble and replaces other solvent based degreasers.

Epochem 505 heavy duty Degreaser is a heavy-duty, water- dilutable cleaner/degreaser for tough cleaning jobs in industrial and commercial applications. It is ideal for cleaning in Rigs, Platforms, Struts, Pipelines, Pumps, Compressors, Engines, Equipments, Machinery, Vehicles, Tools, Bare or painted metals, Concrete, Rubber, Plastics etc all other water surfaces.

Epochem 505 Cleaner is safe to handle and nonflammable.

Typical Applications

- Oil rigs, Platforms and industrial uses
- Machinery or engines coated with grease or oil deposits
- Sheet metal covered with oil or waxy film prior to painting
- Maintenance of office equipment, floors, walls and restrooms
Removal of temporary coatings

Composition and information on ingredients

Composition	%	CAS No	ACGIH TLV (TWA)	LD50 OF MATERIAL	LC 50 OF MATERIAL
DEG, MONO BUTYL ETHER	1-5	112-34-5	10PPM	RAT-ORAL 6.56g/kg	N/A
SULPHONIC ACID	1-5	27176-87-0	N/A	RAT-ORAL 650mg	N/A
SODIUM META SILICATE	1-5	6834-92-0	2mg, Ceiling	RAT-ORAL ≤3200mg/kg	N/A
ALCOHOL ETHYOXYLATE	1-5	68439-49-3	N/A	RAT-ORAL 1378mg/kg	N/A



Main Applications



For general cleaning applications, Epochem 505.

For tougher cleaning and/or degreasing apply cleaner full strength to penetrate through dirt and grime.

Features & Benefits

- Non-Chlorinated. Lowers personal risk.
- No Residue. Reduces need for additional cleaning steps.
- Environmentally friendly
- Safe for users
- Heavy duty cleaner

METAL PROTECTED

- ✓ Carbon steel
- ✓ Galvanized steel
- ✓ Stainless steel
- ✓ Cast iron
- ✓ Aluminum and Alloys
- ✓ Copper and Alloys

Typical properties

Appearance	Blue liquid
Odour	Detergent
PH	12.0-13.0
Freezing point	Approx -5c
Boiling Point	Approx 100c
Flash point	None
Specific gravity@20oc	1.04-1.05
Solubility in water	Complete

Storage and packaging

Epochem 505 heavy Duty Degreaser is packaged in

16 oz. (470 mL), 5 gallon (55 liter pails), 55 gallon (208 liter) drums, liquid totes and bulk.

The product should remain sealed before storage. The shelf life of Epochem 505 heavy duty Degreaser is up to 24 months.



-  **FOR INDUSTRIAL USE ONLY**
-  **KEEP OUT OF REACH FROM CHILDREN**
-  **KEEP CONTAINER TIGHTLY CLOSED**
-  **NOT FOR INTERNAL CONSUMPTION**

Limited Warranty

All statements, technical information and recommendations contained herein are based on tests Epoxy Oilserv Limited believes to be reliable, but the accuracy or completeness thereof is not guaranteed.

Epoxy Oilserv warrants Epochem® products will be free from defects when shipped to customer. Epoxy Oilserv's obligation under this warranty shall be limited to replacement of product that proves to be defective. To obtain replacement product under this warranty, the customer must notify Epoxy Oilserv Limited of the claimed defect within six months after shipment of product to customer. All freight charges for replacement products shall be paid by customer.

Epoxy Oilserv Limited shall have no liability for any injury, loss or damage arising out of the use of or the inability to use the products.

BEFORE USING, USER SHALL DETERMINE THE SUITABILITY OF THE PRODUCT FOR ITS INTENDED USE, AND USER ASSUMES ALL RISK AND LIABILITY WHATSOEVER IN CONNECTION THEREWITH.

No representation or recommendation not contained herein shall have any force or effect unless in a written document signed by an officer of Epoxy Oilserv Limited.

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