

Degreaser Bio Degradable HD

Part/Order no:	Packing
Rxsol-10-1102-020	20 Ltr
Rxsol-10-1102-025	25 Ltr
Rxsol-10-1102-210	210 Ltr

Degreaser Bio Degradable HD

PENETRATES & LOOSENS Dirt, Grime and Grease-Easily Removed by Wiping or Rinsing.

Its Complex formulation makes It extremely effective for a broad spectrum of industrial and institutional applications, such as bakeries, bottling plants, breweries,boats, printing plants, public buildings, park dept,dockyards, food plants, vessels bilge's, deck engine rooms, and machine shops etc.

RXSOL-10-1102 : is a superior & powerful heavy duty buffer and Bio Degradable degreaser cleaner containing corrosion inhibitors to prevent the corrosion of metals . It is very effective product with an exceptional solvency power on soiled & oily matter It disperse and remove all types of oil, grease, wax, and stains, leaving the treated surface cleansed and back to original condition without any short or long term effects. with good foaming qualities . It is free from hydrocarbon solvent , bio-degradable and minimizes the extreme hazards to personnel while handling materials . Can be used for all types of cleaning and degreasing and may be applied by brush , handspray , high and low pressure washing machines etc. Leave surface residue free.

it's an environmentally friendly product, which biodegrades and easy to use. An excellent alternative choice.

RXSOL-10-1102 is a superior & powerful alkaline cleaner containing corrosion inhibitors to prevents the corrosion of metals.It is low toxic product with an exceptional solvency power on soil & oily matter & having good foaming qualities.It is free from Hydrocarbon solvents,Biodegradable and minimizes the extreme hazards to personnel in handling materials Applications RXSOL-10-1102-210 Suitable for cleaning engine components like fuel and Lube oil filters,Injection nozzles, pump components, inlet and exhaust valves & primarily refers to cleaning of hard surfaces,such as Decks,Tanks,Engine-rooms,etc.can be used for all types of cleaning and degreasing and may be applied by brush,handspray,high and low pressure washing machines etc.Directions for Use and Dose Rates
General Cleaning

RXSOL-10-1102 can be used for all types of cleaning & degreasing & may be applied by Brush, Hand spray, high and low pressure washing machines etc.Time necessary for cleaning depends on the nature and thickness of the deposits.20-30 min.will suffice for most applications.Hardened,carbonised or aged deposits may require up to 4 hours. If the cleaning solution is not heavily contaminated, it may be re-used at a later stage.If allowed to cool,the degassing procedure must be repeated. Depending on degree of contaminatio.

RXSOL-10-1102 should be mixed with warm water at a rate of 50-200 ml per 10 litres.i.e.1cup of RXSOL-10-1102 to a bucket of water. RXSOL-10-1102 solution can be applied simply by mops, brushes or rags,or by dipping the soiled articles into the Rx RXSOL-15-1501-tech solution. After cleaning, rinse off with cold or warm water. Due to high foaming properties,RXSOL-10-1102 is not recommended for washing machines. Tank Cleaning Cargo tank cleaning to remove residues of Mineral, Animal, Vegetable or Fish oil, Waxes & Soot from inert gas systems

Application:

General Purpose Degreaser totally cleans concrete floor, tiled walls, coolant reservoirs, vinyl upholstery and other plastic surfaces. It is excellent for cleaning surfaces prior to painting and for general use in kitchens etc.

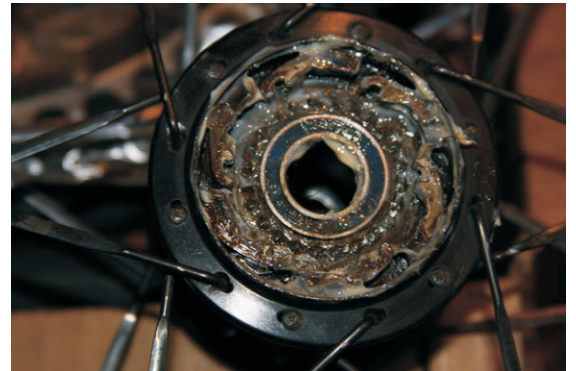
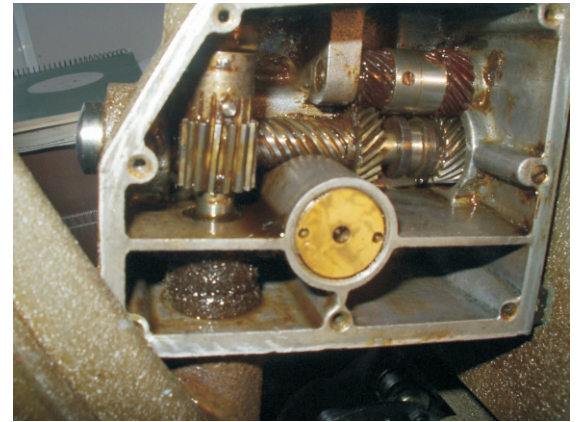
For cleaning engine parts like fuel and lube oil filters, injection nozzles, pump parts, inlet and exhaust valves and cleaning of hard surfaces, such as deck, tanks, engine-rooms, etc

The Importance of RXSOL-10-1102 by High-Pressure Cleaning The job of high pressure cleaning can be done easier & quicker by simply using RXSOL-10-1102 in correct dosages. Using a high pressure cleaner alone, without any CLEANER, will not achieve optimal cleaning results High-pressure cleaning primarily refers to cleaning of Hard surfaces, such as Decks, Tanks, Engine-rooms, etc. and in the majority of cases the cleaning is done according to the so-called two-step method:

Step 1 : Spraying the RXSOL-10-1102 over the area to be cleaned.

Step 2 : Washing down the area using a high-pressure water jet After the RXSOL-10-1102 has been sprayed on the surface and before.

The wash down begins, the chemicals penetrate & thoroughly moisten dirt & other grime. During wash down, the RXSOL-10-1102 thoroughly dissolves the particles of dirt, even oil and fat, in the water spray and thus achieves optimal cleaning results. In addition to being more effective, the use of RXSOL-10-1102-210 substantially reduces the time required for the cleaning operation, as well as preventing dirt from reforming on the surface. The use of RXSOL-10-1102 in correct dosages is half the job done. 3 Pieces of Good Advice Apply RXSOL-10-1102 on dry surface where possible A dry surface will absorb far better than a wet surface. When applying RXSOL-10-1102-210 on vertical surfaces: Start application from the bottom and work upwards! If beginning from the top and going downwards, the RXSOL-10-1102-210 may produce "channels" down the surface, thereby running too fast off the surface. During high pressure cleaning: It is important that the rinsing water does not run over non-cleaned surfaces! The rinsing water can draw soap from the surface if running over non-cleaned surfaces. High pressure together with optimum concentration of RXSOL-10-1102-210 will give the best effect.



Dose:

Concentrated - Dilutes up to 10 parts for general cleaning, up to 50 parts for light soil.

It can be used through hot or cold-pressure washing machines to penetrate, loosen and flush away hardened grease, dirt and grime.

Depending on contamination 50 - 200 ml per 10 litres of water . i. e. 200 ml to a bucket of water .

Method of Application and Dose Rates:

1. Direct injection method for tank washing machines. Dose rate 1-5 litres per ton wash water (0.1-0.5%).
2. Recirculation method. Dose rate 1-7 litres per ton wash water (0.1-0.7%).
3. Spot cleaning. Hand spray neat or diluted with up to.
4. Five parts water and leave for several minutes before rinsing off with clean water. Cleaning of Cargo Tanks to remove Soot from Inert Gas Systems.
5. Spray RXSOL-10-1102 on with a high pressure cleaning machine and use 1:6 with water. If used with hand sprayer, spray the product neat onto the surface ,allowing 1 lit. for every 12 m2. Use a 5-8% solution in a tank washing machine.
6. Leave for about 30-45 minutes. The surface should be kept wet.
7. Wash down with hot water (80°C) and check the cargo tank.
8. Repeat the procedure if necessary.



Note:

Whenever possible, the cleaning solution should be heated to 60-80°C. If this method is not possible, other conventional methods such as separate rate direct injection, recirculation or hand spraying provide acceptable options. For boiler fire side cleaning, a 10-20% hot solution, (temp. above 40°C), should be sprayed on to the surfaces to be cleaned. Allow to penetrate for 20 minutes and flush off. For deposits which are very hard to remove, increase the concentration to 50% and repeat if necessary.

Product Properties:

Boiling Point	96.5°C
Density	In g/cm ³ at 15°C: 1.04
Compatibility Metal	No known effect
Rubber	No known effect
PH	Alkaline 12.5 to 14
PACKAGING	Size (Ltr) 25, 35, 210



Note:

General Purpose Degreaser, can be applied by brush, mop, spray etc. It is ideally suited for use in ultrasonic tanks or other immersion cleaning systems whether warm or cold.

Versatile - Cleans concrete, metal, plastic and rubber surfaces with maximum effectiveness

Powerful - Removes oil, grease, grime, mildew, dyes, ink etc.

Moderate Foam - No suds problems & bio-degradable.

Non Flammable - Contains emulsifying agent

Contains Inhibitor - Will not cause flash rusting.

Keep out of reach of children

Packing: 25 litre 210 litres drum

4x5 litres per box

Characteristics:

- Removes grease, oil, carbon deposits, soil and grime.
- Keeps loosened deposits in suspension preventing re-deposition.
- Low toxic.
- Biodegradable.
- Non-flammable.
- Free from hydrocarbon solvents.
- Effective and economical in use
- Water-based cleaner.
- RXSOL-10-1102 has numerous cleaning applications including removal of greases, waxes, oil, sludge, soot, carbon deposits and general dirt and grime.
- Non-corrosive to ferrous metals.
- Suitable for all tank-coatings.
- Can be used for gas and hydrocarbon freeing of tanks.
- Can be used for deodorizing
- Contains wetting agents.
- Leaves surfaces residue free. Page 2 of 3 : 3 :
- Acceptable for use in food areas.
- Suitable for accommodation cleaning of woodwork, leather, desks, etc.
- Suitable for cleaning of toilets and showers.
- Suitable for cleaning of reefer boxes.
- Can be used for cleaning of windows and portholes.
- Can be used for cleaning of dishes.
- Can be used for cleaning of hospitals.
- Can be used for hand laundry cleaning.

