



RXSOL

CHEMO PHARMA INTERNATIONAL

Technical Data Sheet (TDS)

RXSOL-16-1003-025

Carbon Remover

CARBON REMOVER (RXSOL-16-1003-025)

Product Description: "RXSOL-16-1003-025" is a unique formulation of Wetting Emulsifying Agent along with powerful surfactants and organic solvents. It does not contain any chlorinated solvents or Phenols & has less than 10% Aromatics & surfactants in the product do not contain any alkyl phenol ethoxylates.

Product Uses:

1. RXSOL-16-1003-025 is a fully active cleaner specially formulated for the removal of "CARBON" & tuff oily stains residues.
2. CARBON cleaning is activated without the need for Scrubbing or Brushing which can cause mechanical damages to discs and result in poor performance.
3. Field tests have shown that RXSOL-16-1003-025 is very gentle with personnel and on metallic colour surface. RXSOL-16-1003-025 should always be used at full strength to obtain maximum benefits.

Product-Application: Directions for Use and Dose Rates

Soak Method: The apparatus/parts for cleaning are dipped through the RXSOL-16-1003-025. Immersion time will depend upon the nature of the deposited particle. The components should be rinsed thoroughly before handling.

Dose: Either concentrate or dilute 1 part concentrate to 2-5 part water to yield a very effective end product then components and machine parts are dipped into the solvent / solution for 30 min. to 1-hour while for heavy deposition may need 12-24 hour.

Note : Low evaporation prevents loss of chemical

Cleaning of Heat Exchangers(oil part)

1. Drain the system off any remaining oil.
2. Arrange the system for re circulation with active RXSOL-16-1003-025
3. Heat the Solⁿ up to 50°. If heating is not available, the cleaning time will need to be extended.
4. Circulate for 12-15 hours. When the cleaning is complete drain the system.
5. Connect a high pressure fresh water supply to the upper heat exchanger connection. Rinse until water runs clear
6. Disconnect, drain and dry the system.

Note:

- Cleaning time will vary depending on the extract nature and thickness of deposit to be removal.
- Stubborn deposits should be scrubbed to assist the cleaning operation
- Your local Rx Cleansers representative will work with you to design the optimum concentration & procedure for your system.

Safety And Handling : “RXSOL-16-1003-025 ” is completely safe to handle, being non-toxic & non corrosive.As with all chemicals general safety and handling procedures apply. Avoid contact with eyes as irritation may occur. Do not take internally. In case of contact with eyes, flush eyes immediately and cupiously with clean running water for 15- minutes and seek medical attention.

Product Properties:-

Product Name	RXSOL-16-1003-025	
Active Matter	93-98%	
Consistency	Liquid	
Emulsifying Property	Good for emulsification of Oils , Gum , Wax, Greases , Polymer & Solvents , TETRA CHLOROETHYLENE (PC)	
Wetting Property	Good Wetting & Emulsifying Property	
Ionic Nature	Non-Ionic	
Colour	Pale Yellow	
Apearance	Clear liquid	
Odour	Pine based	
Moisture	0.5 % (max)	
Density	In g/cm3 at 15°C: 1.06	
Flash Point	(PMCC)°C: Above 80	
Compatibility		
Metal	No known effect	
Rubber	May swell	
Synthetic rubber	May swell	
PACKAGING	Order No	Size (in litres)
	RXSOL-16-1003-025	5,25

Characteristics : (RXSOL-16-1003-025)

- . Unique chemical formulation
- . Non- toxic
- . Extends time between cleans.
- . Safe to handle
- . Effective removal of STICKER/CARBON DEPOSITS.
- . Can be applied by all normal methods.
- . Formulated to be very cost effective.
- . Does not contain chlorinated hydrocarbons.
- . Can be used on all metals & most painted surfaces.
- . Environmentally friendly.
- . Non-Corrosive.
- . 93-98% Active.
- . Dries Completely.
- . Does not require special feeding equipment for safe application.

- Reduce downtime and maintenance costs

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