



RXSOL

CHEMO PHARMA INTERNATIONAL

Technical Data Sheet (TDS)

RXSOL-16-2060-025

RXSOL ORG - 7

RXSOL ORG - 7 . Eco - Frindly Cleaner & Industrial Degreaser

DESCRIPTION : **RXSOL-16-2060-025** is a unique formulation blended from inorganic, organic Compound and surfactant with powerful dispersing agent .Readily soluble in water in all proportions.pecially designed heavy duty eco friendly & biodegradable multiplication concentrate fluid for all cleaning & degreasing applications in maintenance and overhauling.its chemical potency it is extremely effective in removal of heavy accumulations of grease, oils, sludge & many soils. Supplied in concentrated form & effectively diluted with water for economy & convince. **RXSOL ORG 7** can be used by swabbing, wiping,spraying and .dipping method . **RXSOL ORG 7** is non- corrosive to metal like copper, aluminium, Mild steel, and plastic.It is non toxic which makes handling easy. Functions Complete removal of dirt, oil, carbonized grease, heavy oil, gum , vegetable oil , Lube oil, soot , asphalt , carbon stains etc. Gives clear finish to the surface.

Due to its equal balance of hydrophobic and hydrophilic characteristic , this product is highly suiable for Industrial Degreaser, hard surface cleaners, and also can be used as decarbonizer. Popular and very versatile cleaning product.

APPLICATION : This is suitable for Degreasing and cleaner of all type of ferrous and non ferrous compound. It is ecofrindly and special designe for motor fleet.Treated for the really tough daily cleaning problems faced in the proper Maintenance of Industrial and Institutional physical plants. Can be used as a stripper for all types of waxes and finishes and as a Degreaser where regular cleaners will not perform. May be brushed on , sprayed or used in a dip tank . Excellent for use as a wash for fuel tankers & as a liquid steam jenny compound.

DOSE :

Proedure Of Use :

1st Method : Mix 1 part of **RXSOL-16-2060-025** with 5 -10 parts of water. , For heavy oil,greasy surface use directly or mix 1:5.`Spray directly on the entire surface to be cleaned. This can be achieved by Hand spray / mechanical spray pump. Immediately after 2 -5 minute of spray the RXSOL-16-2060-025 starts its function. The Dirt, oil grease etc will loosen. 5 to 6 minutes after spraying start rinsing the system with water (High pressure recommended). Dirt and mud starts vanishing with cleaning media and water.

2nd Method: Application in immersion process with or without ultrasonic support, manual wipping.

3rd Method: RXSOL-16-2060-025 is also used in conjunction of degreasing bath at 3-5% (v/v) concentration for better and quick degreasing action. Eithers the bath is heated to be 70c or the solution can be stirred or air agitated.

Chemical Tank Cleaning

FOR TANK CLEANING

RECOMMENDATION : 0.2% TO 100%

Procedure for Use :-

- **RXSOL-16-2060-025** is highly concentrate
- Dilute in water as per surface deposition.
- Diluted materials apply on rusted area for 15 to 20 minutes then wash off with water repeat if necessary. For stubborn rusted stains.)

NOTE :-

RXSOL-16-2060-025 should be applied at full concentration for heavy stains, or diluted to 20-50% for light stains. Allow to soak for 15 to 30 minutes and wash off with water. A second application may be necessary to remove the stubborn stains.

Spraying Direction :-

Using an empty / clean 210 liter drum, fill with 190 liter of fresh water and add 20 liters of RXSOL-16-2060-025 This makes a 10% solution, which can be sprayed onto areas. Once spraying is completed, wait 20-30 minutes and fresh water rinse with lots of water, if possible use butterworth machines for a more efficient result. This method can be used in stainless tanks to “freshen up” the look of the stainless materials. Make sure to rinse the tank very well, as residual detergent within the RXSOL-16-2060-025 will show up in a Wall Wash.

Injection - Not suitable.

Re-circulation :-

When hand spraying is inadequate (too much area to cover), prepare a 2% - 5% solution in the tank using fresh water, heat solution to 50° C, then circulate the solution through butterworth machines for 3 x 45 minutes drops minimum. When using fixed machine recirculate for a minimum of 3 cycles. Rinse out the tank using hot seawater 85° C for 2 hours making sure that there is no form remaining in the water at the pumpstack drain cock. After the hot wash, the tank must be rinsed with fresh water and dried.

* Use a strainer at the pumpstack when circulating any solution.

Tank Lining - Stainless / Epoxy, Phenolic

Product Properties :

APPEARANCE	Clear liquid	
Active Matter	100%	
Emulsifying Property	Good for emulsification of Oils , Gum , Wax, Greases , Polymer & Solvents ,	
COMPATIBILITY		
Metal	No known effect	
Rubber	No known effect	
Synthetic rubber	No known Effect	
Wetting Property	Good Wetting & Emulsifying Property	

Boiling Point	104 °C	
PACKAGING	Order No: RXSOL-16-2060-025	Size (in litres) 25 / 210

Advantages: RXSOL-16-2060-025 is easily soluble in water Action is quite fast even at low temperature which gives advantages of cleaning under operation And avoid shut down and down time. Non corrosive to most of the metals / plastics. Gives clear finish to the surface.

Lower cost due to high concentration

Fields of Application:

Characteristics :::

- Unique chemical formulation for cleaning of graffiti from smooth and rough surfaces
- Non- toxic.
- Extends time between cleans.
- Safe to handle.
- Effective removal of Heavy 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.
- 100% Active.
- Does not require special feeding equipment for safe application.
- Removes and cleans wax for surface preparation for paint, glue, and assembly applications
- Cleans and degreases a variety of parts, tools, and equipment
- Removes soot, grease, oil, grime, and diesel fuel
- Handles tough automotive and transportation cleaning jobs
- Clean heavy duty oily and tar deposits
- Cleans and prepares material surfaces such as metals

Caution : Although RXSOL-16-2060-025 is non toxic & non irritant material. Avoid directly eye.Contact. If contact occurs wash with ample quantity of water

This Safety Data Sheet is provided by RXSOL. For the most current version of this document, please visit eastindiachemicals.com. This document is prepared in accordance with GHS / OSHA HazCom standards. The information contained herein is believed to be accurate but does not purport to be all-inclusive. It is the responsibility of the user to determine the suitability of this information for their application.