



RXSOL

CHEMO PHARMA INTERNATIONAL

Technical Data Sheet (TDS)

RXSOL-16-3014-025

Edge Sol Cleaner

EDGE SOL CLEANER

RXSOL-16-3014

Product-Description :

RXSOL-16-3014 is a superior Heavy duty and highly concentrated water based alkaline cleaner, containing specially selected detergents and powerful long chain organic syndet ,specific saltswith surfactants & wetting agents. 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 . Also suitable for TANK CLEANING .It can be used as a general purpose cleaner to remove oil and grease deposits .

Using Procedure:

First of all flush the system with cold water to prevent evaporation rates and polymerization then the most economical method of using RXSOL-16-3014 is by direct injection followed by recirculation washing, using tank cleaning machines.Spraying method:Directly spray on the contaminated area and let it act for 5-10 minutes. Then clean the system under high pressure. A solution of 5-10% in fresh water can be used for this purpose also , and may be sprayed on and hosed off using high pressure. Circulation method :Cleaning the oil side of tank can be cleaned by circulating through with RXSOL-16-3014.

Rock and Roll method: fill the tank with water (fresh or sea) up to 25 - 30% of its volume then 5-20% (Depend on contamination) RXSOL-16-3014 will add , let it stand for approximately 12-24 hours. Then fill with more water to 90% of the tank's capacity. This way the tank will be cleaned by natural agitation due to wave motion. Let for a few days, then drain the tank and ballast-deballast 2-3 times in order to achieve complete and thorough rinse off.

Product Properties:

Appearance	Pale yellow liquid	HANDLING :-Although this product is not dangerous but avoid contact with eye, naked skin, (wounded) incase contact wash with cupious amount of water immediately.NOT FOR INTERNAL USE.
Density	In g/cm ³ at 15°C: 1.21	FIRST AID MEASURES :-
Compatibility		INGESTION: Induce vomiting and seek medical attention.
Metal	No known effect	INHALATION: Remove to fresh air
Rubber	No known effect	EYE CONTACT: Flush with water at least for 15 min.
pH	Alkaline / 12.9	NOTE : Acts as an acid-neutralizing agent.
Solubility	Infinite in water	It is fresh water and seawater soluble.

Boiling Pt:B.P. Text:212F (100C)
Melt/Freeze Pt:M.P/F.P Text:N/K
Decomp Temp:Decomp Text:N/K
Vapor Pres:17.50 Vapor
Density:LTA Spec
Gravity:1.060-1.080
Evaporation Rate & Reference:SLOWER THAN ETHER
Solubility in Water:N/K
Appearance and Odor:CLEAR YELLOW LIQUID HOMOG SOLN Percent Volatiles by Volume:55-70 Corrosion Rate:

Characteristics :

Removes grease, oil, carbon deposits, soil and grime.
Keeps loosened deposits in suspension preventing re-deposition.
Low toxic. , Non-flammable.
Free from hydrocarbon solvents.
Effective and economical in use , Water-based cleaner.
RXSOL-16-3014 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.
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. Also used for cleaning of dishes.
Can be used for cleaning of hospitals.

Can be used for hand laundry cleaning.

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