



RXSOL

CHEMO PHARMA INTERNATIONAL

Technical Data Sheet (TDS)

RXSOL-20-2005-210

Alkaleen Liquid Heavy Duty

RXSOL-20-2005-210 is a superior Heavy duty and highly concentrated water based non-caustic alkaline cleaner, containing specially selected detergents and powerful long chain organic syndet, specific salts with 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. It is suitable for TANK CLEANING used for cargo hold cleaning after coal and pet coke.

Application

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-20-2005-HD** 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-20-2005-210**

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-20-2005-210** 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.

PET COKE CLEANING

Deposition and Contamination of coal plays important role during cleaning, For Heavy deposition **RXSOL-20-2005-020** can be used concentrated (without dilution) Spray the product on entire surface area and let it absorb for 15-20 minutes, then Wash with fresh or sea water. Otherwise it can be diluted up to 5 -10% depends on the deposits and contamination .

Properties

Parameters	Results
Appearance	Pale Clear Liquid
Density	In g/cm ³ at 15°C: 1.01
Compatibility	
Metal	No known effect
Rubber	No known effect
pH	Alkaline
Solubility	Infinite in water
packaging	RXSOL-20-2005-210

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