



RXSOL

CHEMO PHARMA INTERNATIONAL

Technical Data Sheet (TDS)

RXSOL-40-5026-025

Boiler Hydrocarbon Oil Sludge Remover

RXSOL-50-5010-020

DESCRIPTION :-

BOILER SLUDGE CONDITIONER is a product to be used in situations where the boiler water is contaminated with oil. This high performance product is applicable to both medium and low-pressure steam boilers in order to prevent sludge deposits.

CHARACTERISTICS, ADVANTAGES & APPLICATIONS:-

- Drives to the coagulation of the oil droplets and their removal by blow-down.
- May be combined with other boiler water treatment products.
- Efficiently prevents the deposition of sludge.
- Easy to apply and use.

PHYSICAL PROPERTIES:-

BOILER SLUDGE CONDITIONER is a white high molecular weight solution. It is hydrophilic and of low causticity.

Appearance / Color	White, viscous liquid
Specific gravity	0.85/15°C
pH	8
Odor	Odorless

APPLICATION AND USE :-

A. Dosing Procedure :

Regularly, a volume of 100 ml of the BOILER SLUDGE CONDITIONER should be applied for every ton of water capacity, where oil contamination exists. However, in systems where severe oil contamination exists, off-line cleaning is required before the product can be applied. There after, the application should be repeated daily, for a period of two weeks, until oil removal is complete.

B. Feeding Procedure :

Feed directly to the boiler by using a bypass pot feeder or a suitable chemical injection pump. For low-pressure boilers the solution may be applied to the hot well or the condensate return tank. Note that BOILER SLUDGE CONDITIONER can be applied as it is or dissolved with other boiler treatment products.

SAFETY AND HANDLING :

HANDLING Handle with care. Store in a dry, cool and well ventilated environment.

SAFETY IMMEDIATE ACTIONS :

Eye Contact

Avoid Eye contact. Otherwise, flush with plenty of water for a few minutes. Seek medical attention.

Avoid Skin contact. Otherwise, wash contaminated area thoroughly with water. Seek medical attention.

Inhalation

Avoid inhalation of vapors. Otherwise, seek fresh air source at once. Seek medical attention. If Swallowed Avoid ingestion. Otherwise, consume a considerable quantity of water. Seek medical attention.

GENERAL INSTRUCTIONS

Avoid spillage, splashing and mishandling. Precautionary measures for body protection are strongly recommended before use.

Read the Material Safety Data Sheet before using this product. For detailed information on safety and health, please refer to Material Safety Data Sheet and/or Product Label.

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