



RXSOL

CHEMO PHARMA INTERNATIONAL

Technical Data Sheet (TDS)

RXSOL-16-3764-210

Hydraulic & BOP Control Fluid Concentrates

RXSOL-16-3764-210 is a field proven, dilutable, waterbased hydraulic fluid specifically formulated for use in high-pressure open / vent to sea Blow Out Preventer (BOP) control systems. The fluid prevents valves from sticking even after long static periods and improves system life under slow moving high load conditions. RXSOL-16-3764-210 is capable of use at low dilution in fresh potable water (hardness ≤ 125 ppm) and standard.

Features

- High dilution ratio
- High-performance ferrous and non-ferrous corrosion protection
- Excellent extreme pressure and anti-wear lubrication properties
- High resistance to microbial contamination and Good mixed fluid stability with fresh water and seawater ingress (10%)
- Free Fluid Monitoring programme ensures long service life
- No dye formula meets worldwide environmental acceptance criteria

Storage

RXSOL-16-3764-210 should be stored in dry conditions, ideally out of direct sunlight. Normal storage temperature range is 5 to 40°C.

Compatibility

RXSOL-16-3764-210 Series contain performance additives which ensure high levels of compatibility with materials typically used in Blow out Preventer (BOP) control systems. Extensive material compatibility tests have been performed with RXSOL-16-3764-210 Series.

Properties

Product Properties	CHARACTERISTICS
Appearance	Clear Amber Fluid (optional free leak detection)
Specific Gravity @15.6°C	1.063
pH (neat)	6-9
pH @ 2%	9.4
Pour Point	-40°C (-40°F)
Kinematic Viscosity (cSt)-20°C (-4°F)	740
0°C (32°F)	82
20°C (68°F)	20
40°C (104°F)	7

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.