

KIRAS@L-318SC

Product Bulletin

DESCRIPTION

KIRASOL-318SC is an exceptionally effective heavy duty low foam industrial cleaner and oil emulsifier concentrate that removes oils and light hydrocarbons plus the contaminants they entrap. It loosens and disperses entrapped contaminants thereby preventing their redeposition and enabling them to be easily washed or wiped away.

KIRASOL-318SC is a versatile product that can be applied utilizing different temperatures and concentrations. Application parameters are adapted to targeted contaminants and equipment.

KIRASOL-318SC (0.5%-5%) can be added to all **NOXOL** inorganic deposit removal solutions to improve cleaning performance when organic contaminants are present.

BENEFITS

- Safe to use
- Contains no sodium hydroxide or other caustic substances
- Effective and easy to use
- Economical and easy to use
- Water based / can be diluted with fresh or sea water
- Compatible with most surfaces/ Non-corrosive
- Not a fire hazard / non-flammable
- Does not leave residues / Free rinsing
- Environmental friendly
- HOCNF registered
- Effective with a variety of application methods, including spinners
- Corrosion data available upon request
- Elastomer and thermoplastic compatibility data available upon request

APPLICATIONS

Contaminants:

- Aromatic hydrocarbons
- Non-polar solvents
- Gasoline and diesel fuels
- Cutting oils
- Vegetable oils
- Fuel oils
- Light crude oils
- Machine oils
- Lubricants
- Miscellaneous dirt and grime

Equipment:

- Storage tanks
- Heat exchangers
- Process vessels
- Fuel oil tanks
- Bilges, sumps
- Concrete
- Pipelines, pumps, valves
- Ship, barge and truck tanks
- Refinery and chemical plant units
- Rig wash
- Towers
- Glycol regenerator units
- Separators

PHYSICAL DATA

Boiling point (10% solution): 100° C

pH of concentrate (20°C): 9.5 ± 0.5

Specific gravity (20°C): 1.06 ± 0.05 gr/cm³

Solubility in water (20°C): 100%

Appearance: colourless, slightly cloudy

Flash point: >100°COdour: characteristic

For detail application procedures, please contact Euro Corpex or our representatives.