

Technical Data Sheet (TDS)

ASA-C 320



Chemical Product

Product Name: ASA-C 320

Use: Biodispersant



Introduction

ASA-C 320 is a non-ionic Alkyl diethyl benzyl ammonium chloride compound micro bio dispersant and biocide. It is effectiveness to disperse bio film in industrial water systems and a good slime remover. It also has a broad spectrum against bacteria, fungi and algae in industrial waters

Advantages:

- Very lower active content to inhibit microbial growth.
- Provide clean surfaces.
- Improves heat transfer.
- Effective over a wide pH range of 6-8.5.



Dosages:

The ASA-C 320 dosage should be done with 10-100 ppm of ASA-C 320 every 14 days or continuously. The Required dosage for injection repeat depends on microbiological problems



Typical Properties

- | | | |
|---------------------------|---|---|
| ➤ Appearance | : | Colorless to pale yellow clear liquid. |
| ➤ Specific Gravity | : | 1.00-1.05 |
| ➤ Solubility | : | soluble in all proportions of water. |
| ➤ pH (10%) | : | 5.0-8.0 |



PACKAGING

ASA-C 320 is supplied in P.E drums of 210 kg capacity.



Storage

Keep cool, dry ventilated storage and clean containers.



Shelf Life

Two years in closed drums stored under cover and protected from extremes of temperature.



Performance monitoring

The performance of ASA-C 320 can be continuously monitored by scale rate and scale coupons and by Microbial TestKits (SRB or TBC).

Address: Unit 1 South ,No 358, North Mofateh Ave, Tehran, Iran.



Tel: (+98)21 88 75 08 68



URL: www.ASAChem.ir



E-Mail: info@ASAChem.ir