

Supplier - EASTMAN

Synergex T*pH System Stabilizers**Alkyl Alkanol Amine*

Typical Properties

Appearance	Colorless Liquid
Specific Gravity@20°C	0.963 - 0.980
Boiling Point@741mmHg,°C	283
Flash Point(Tag Closed Cup),°C	141
Vapor Pressure@25°C,hPa	< 0.01
Viscosity@15°C,cPs	100
Refractive Index@20°C	1.462 - 1.468
Coefficient of Cubical Expansion,/°C	0.0008
Freezing Point,°C	- 70
Dissociation constant,pKa	8.9
Octanol-water partition coefficient,log Pow	0.48
Vapour density,g/cm ³	5.5
Molecular weight	161.3
Colour,APHA	≤ 200
Std Packaging (NW / GW, Kg)	212.0 / 195.0

Product Description

SYNERGEX T is a multipurpose water-based system stabilizer. It can control pH to the range of operation under normal condition.

For use in various water-based system. **SYNERGEX T** can enhance compatibility with other components in water-based system and effectively prolongs system usage life.

SYNERGEX T can also provide antirust and biocide function. It contains no benzoic acid derivative and similar harmful materials.

Advantages:

- Completely water soluble;
- Low color, low volatility, and high flash point;
- Enhanced HES profiles;
- Outstanding Corrosion inhibition properties;
- Enhanced emulsion stability;
- Outstanding coupling agent.

Applications

Concentrate
Tankside

Suggested Treat Rates, %

2
0.1 - 0.2

Print date: 22-12-24

Disclaimer: Information provided by this website and product page including specifications, applications and formulations are based on tests and data supplied by Smart Oil companies, manufacturers or any of our collaborated companies or suppliers, which are believed to be correct and reliable at the time of writing and data update. However, Smart Oil companies, manufacturers or any of our collaborated companies or suppliers make no warranty or responsibility, express or implied, of any kind regarding products, performance, formulations or applications, as operation conditions and application environments are beyond our control, or products will be modified by action of manufacturers or due to change in market environments. Users are herewith expressly requested to conduct test to determine the suitability of our products or product information before use. Furthermore, we regret that we cannot be responsible for informing customers any changes in specifications, formulations, or other technical contents on this website and product page. Also, We hereby state that all product trademarks other than Smart Oil, including trademarks from our , suppliers are the trademarks belong to the respective companies, or from their sources.