

Supplier - EASTMAN

**Synergex T***Alkyl Alkanol Amine**pH System Stabilizers***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
Dissociaion constant, pKa	8.9
Octanol-water partition coefficient, log Pow	0.48
Vapour density, g/cm <sup>3</sup>	5.5
Molecular weight	161.3
Colour, APHA	≤ 200

**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

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