

Supplier - EASTMAN

IPAE*pH System Stabilizers
Isopropyl Amino Ethanol Mixed***Typical Properties**

Appearance	Colorless Liquid
Specific Gravity@20°C	0.930
Boiling Point, °C	110 - 265
Flash Point(Tag Closed Cup), °C	75
Freezing Point, °C	- 50
Vapor Pressure@20°C,hPa	0.4
Viscosity@20°C (30°C),cPs	50.8(27.4)
Coefficient of Cubical Expansion, °C	0.00081
Hygroscopicity	Slightly Hygroscopic
Octanol-water partition coefficient,log Pow	- 0.1
PH(1%solution)	12.5
Vapout density(air=1.1)	4.0
Colour,APHA	≤ 100
Std Packaging (NW / GW, Kg)	197.0 / 180.0

Product Description

IPAE is available as a light yellow to amber liquid with an ammoniacal or amine-like odor.

IPAE is produced as a mixture of 70% isopropylaminoethanol and 30% isopropyldiethanolamine.

IPAE is typically used in:

- the formulation of power transfer fluids
- corrosion protection
- lubrication enhancement in fire resistant hydraulic fluids

Applications

Concentrate
Tankside

Suggested Treat Rates, %wt

3 - 15
0.5 - 2

Print date: 28-07-24

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