IsoPropylAminoEthanol, Mixed

Technical Data Sheet

Description

CAS No. 109-56-8

Chemical Synonym

IPAE, MIXED

Physical & Chemical behaviour

Isopropylaminoethanol (IPAE) is available as a liquid.

Specifications

Specification property	Specification limits		
	UNIT	MIN	MAX
Combined weight		114.5	117.5
Color	APHA		100
Clarity	Clear and free from suspended matter		

The above specifications are determined according to Taminco Inc. analytical methods.

pH, Aqueous Solutions:

Normality of Solution	1.0	0.5	0.1	0.05	0.01	0.0005
pH at 25°C	12.5	12.5	12.2	12.0	11.6	10.9

Physical properties

Property	Value
Specific Gravity @20°C/20°C	0.91 – 0.94
Boiling Range °C	110-265
Freezing Point °C	- 50 (glassy)
Flash Point °C, PMCC	75
Vapor Pressure mm Hg 20°C	2
Coefficient of Cubical expansion °C	0,00081
Viscosity at 20°C	50.8 cp
Viscosity at 30°C	27.4 cp
Hygroscopicity	Slightly Hygroscopic
Approximate Composition: Isopropyl Monoethanolamine Isopropyl Diethanolamine	 70% 30%
Average Weight Kg/m³	931

Packaging

HDPE drums 185 kg.

Labeling, Transport regulations, Toxicology / Ecotoxicology, Characteristics

See Material Safety Data Sheet

For further questions please contact our regional sales departments

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April 2011

Technical Data sheet 51202/04-2011

Supersedes TDS 51202/05-2008

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