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N,N-Diethylaniline

Technical Data Sheet

Product ID: DEA-419

Synonyms: Benzenamine, N,N,-Diethyl; DEA; N-Phenyldiethylamine

CAS#: 91-66-7

Sales Specifications:

Purity: 99.5% min

N-ethylaniline: 0.2% max

Aniline: 0.03% max

Water: 0.10% max

Packing: 419 lbs. net drum

Physical Properties:

Appearance: Clear Light yellow

Physical State: Liquid

Odor: Fishy

pH: No data available

Melting/freezing point: -38 °C / -36 °F

Boiling Point/Range: No data available °C

Flash Point: 88°C / 190°F Closed cup

Vapor Pressure: 0.2 hPa @ 20°C

Vapor Density: 5.15

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Specific Gravity: 0.94 g/cm³@20°C

Water Solubility: 0.13 g/L @ 20°C

Solubility in other solvents: No information available

Partition coefficient: n-octanol/water: Not available

Auto ignition temp: (°C): 630°C / 1166°F

Molecular Formula: C₁₀H₁₅N

Molecular Weight: 149.24

Product Description:

Kessler Chemical is a leading supplier and distributor of high-purity N,N-Diethyl aniline. Kessler Chemical works closely with leading suppliers to offer the high quality N,N-Diethyl aniline that you need for your applications.

N,N-Diethyl aniline is used as an intermediate for pesticides, dyestuffs, antioxidants and herbicides.

This chemical is used in the manufacture of rubber processing chemicals, explosives, plastics, antioxidants, and varnishes.

Chemical producers and buyers rely on Kessler Chemical for their N,N-Diethyl aniline needs. We offer the quality, availability and technical knowledge you are looking for in an N,N-Diethyl aniline supplier. Let Kessler Chemical work for you!