

**Hukill Chemical Corporation**  
7013 Krick Road, Bedford OH, 44146  
PH 440-232-9400 FX 440-232-9477  
Technical Data Sheet

**Diethyl Ethanolamine**  
CAS # 100-37-8

**TECHNICAL DATA**

**TYPICAL ANALYSIS**

Diethyl Ethanolamine, wt%

Water, Wt%

Color, Pt-Co

**SPECIFICATIONS**

99% Minimum

0.2% Maximum

15 Maximum

**PHYSICAL PROPERTIES**

#/Gallon

7.40

Flash Point

120F, closed cup

Appearance & Odor

Colorless, amine odor

Physical State

Liquid

Stability - Conditions to Avoid

Stable-None.

Incompatibility

Heat, strong alkali, and oxidizing agents. Aqueous solutions are corrosive.

Hazardous Decomposition

Carbon Monoxide and dioxide, nitrogen oxides

Polymerization - Conditions to Avoid

Will not occur-None.

Unusual Fire & Explosion Hazards

Vapors are heavier than air and may accumulate in low places, igniting a distance from the source. Product vapors can combust explosively.

**USES & APPLICATIONS**

Water soluble salts, fatty acid derivatives, textile softeners, pharmaceuticals, antitrust compositions, emulsifying agents in acid media, derivatives containing tertiary amine groups, curing agent for resins.

This data and recommendations presented are based upon information available to Hukill Chemical Corporation which we believe to be reliable. However, the information hereon is provided solely for the convenience of our customers, and we assume no liability for any inaccuracies. All product data and specifications are subject to actual testing and to the terms of our purchase order and invoice. No warranties are expressed or implied regarding the results to be obtained from the product or that any use thereof will not infringe on any patent.