



NORTH METAL & CHEMICAL COMPANY
World Class Molybdenum & Tungsten Compounds

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Since 1921

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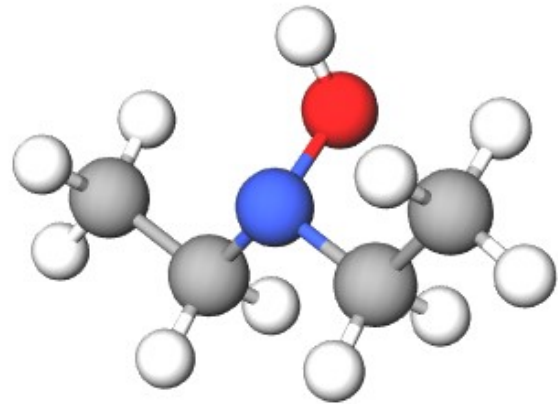
Technical Data Sheet

DIETHYLHYDROXYLAMINE

N,N-Diethylhydroxylamine (DEHA) 85% aqueous, is a clear to light yellow liquid, free of suspended matter. It is miscible with water and almost all organic solvents. DEHA is used as an oxygen scavenger in boiler systems, a resin remover and bleach for timber, an anti-discolorant for phenolic compounds, and as a hardener for silicone rubber and sealants. CAS: 3710-84-7

Technical Specifications: (C₂H₅)₂NOH

| | |
|-------------------------|--------------------------------|
| Appearance | Clear, to light yellow, liquid |
| Diethylhydroxylamine, % | 85 min. |
| Moisture (Water %) | 15 max |
| Specific Gravity @ 20°C | 0.902 |
| Molecular Weight | 89.1 |
| Freezing Point, °C | -25°C |
| Flash Point, °C | 46°C |
| Color APHA | 250 Max |



Packaging: Available in 397 lb. poly drums, 1985 lb. totes, and small packs by request.

Storage: Store in a cool, dry well-ventilated area. Keep containers closed when not in use. Avoid exposure to extreme temperatures, contact with incompatible chemicals, and uncontrolled contact with accelerants.

Shelf Life: Has an almost unlimited shelf life when properly stored in unopened container.

Safety: DEHA is flammable and harmful by inhalation or skin contact. Refer to MSDS for additional precautions.

