



# NORTH METAL & CHEMICAL COMPANY

World Class Molybdenum & Tungsten Compounds

Since 1921

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Amines

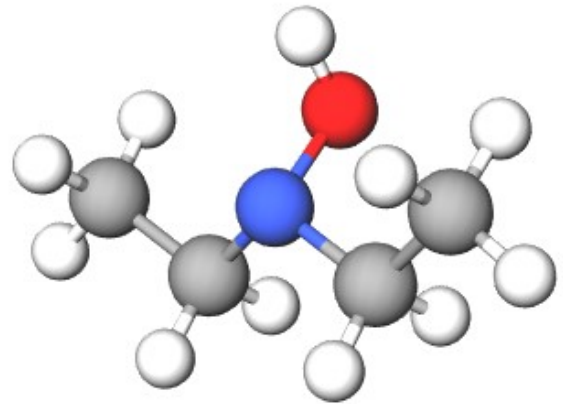
## Technical Data Sheet

# 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: (C<sub>2</sub>H<sub>5</sub>)<sub>2</sub>NOH

Appearance	Clear, to light yellow, liquid
Diethylhydroxylamine, %	85 min.
Moisture (Water %)	15 max
Specific Gravity @ 20°C	0.880 - 0.910
Molecular Weight	89.1
Freezing Point, °C	-25°C
Flash Point, °C	46°C
Color APHA	275 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.



Diethylhydroxylamine - Technical Data Sheet