

ADDRESS:

23609 West Hardy Road Spring. TX 77373

PHONE:

(800) 929-0244

EMAIL:

sales@lubchem.com

FACEBOOK:

facebook.com/Lubchem

LINKEDIN:

@lubchem-inc

Technical Data Sheet

LCI-88

Corrosion Inhibitor Concentrate

Description:

LCI-88 is an imidazoline based corrosion inhibitor concentrate that is used to formulate corrosion inhibitors for oilfield and refinery use. It is soluble in heavy aromatic naphtha, isopropyl alcohol, kerosene, xylene and methanol. It is insoluble in water, but can be made water dispersible by adding surfactants or making an acetic acid salt.

Advantages:

- Effective in control of corrosion due to the presence of H2S, CO2, organic acids, or inorganic acids
- Highly concentrated corrosion inhibitor.

Usage:

• Optimum treatment concentration will vary depending on the specific application.

Typical Properties:

Appearance	Amber liquid
Specific Gravity	
Density	7.75 lbs./gal typical
pH neat	10 - 12.5
Flash Point	>200F (>93C)
Pour Point	20F (-29C)
Solubility in Water	Insoluble

The information/data in this Technical Data Sheet are believed to be accurate and are presented in good faith. However, Lubchem, Inc. makes no representations or warranties with respect thereto as the conditions of use vary and are beyond our control. Lubchem, Inc. shall not be liable for its content or any damages resulting from its use. Rev 05312022