

# Inhibitor LF

Complex Organic Synthetic Corrosion Inhibitor

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<b>Use</b>	Corrosion Inhibitor
<b>Applications</b>	Synthetic watermix cutting fluids Semi synthetic watermix cutting fluids High oil conventional cutting fluids High water based hydraulic fluids Industrial cleaning fluids
<b>Advantages</b>	Ultra low foaming tendency Excellent hard water stability High levels of ferrous corrosion inhibition Secondary amine free Fluid residue formation
<b>Concept</b>	A secondary amine free, boron free, ferrous corrosion inhibitor, readily soluble in aqueous systems and easily incorporated into watermix fluid formulations
<b>Typical product data</b>	
Appearance	Pale yellow, clear fluid
Specific Gravity @ 20°C	1.05
Total Alkalinity % wt KOH	45
pH @ 1% Concentration	10.4
IP 287 Corrosion Test %	1.0
Boron Content % wt	Nil

This does not represent a complete specification, full sales specification data will be supplied on request by Polartech Quality Assurance Department.

Inhibitor LF is free from nitrites, phenols, chlorine and PTBBA in accordance with international health and safety trends. For a full Material Safety Data Sheet please contact John Neale Limited.

The product should be stored under cover out of direct sunlight and protected from extreme temperatures, ideally between 10°C and 30°C. Avoid water collecting on the rim of upturned barrels.

The product has a shelf life of 12 months from the date of supply when stored under the recommended conditions.

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