

Technical Data Sheet

Product Type

COUNTER RUST™ CA-70 Metal Protection

Synthetic calcium sulfonate, moderately overbased

Application

Counter Rust CA-70 is an oil-soluble, moderately overbased calcium sulfonate. It provides excellent corrosion protection in mill, slushing and hydraulic oils, short term rust preventives, coatings and greases. It is soluble in mineral oils and triglycerides and compatible with most lubricity agents.

Typical Properties

Test	Typical
Appearance	Dark fluid
Specific gravity at 15.6° C	1
Calcium sulfonate, wt.%	42
Calcium, wt.%	4.1
Total base number, mg KOH/g	70
Viscosity @100° C cTs	25
Average molecular weight as calcium	1006

Benefits

- Excellent rust protection
- Excellent water displacing properties
- Compatible with most lubricity agents and soluble in most mineral oils and triglycerides

Storage and Handling

Recommended Max Long Term Storage Temperature	Ambient
Flash Point	>150° C



Lockhart Chemical Company

4302 James P Cole Boulevard Flint, MI 48505 Phone: 1-810-789-8330 Fax:1-810-789-3266

www.lockhartchem.com

email: customerservice@lockhartchem.com

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