

Product

Type

SulfoGel™ 380

Metal Protection

Semi-Finished thixotropic calcium sulfonate coating

Application

SulfoGel 380 is a high solid, thixotropic overbased calcium sulfonate in a solvent-free, vegetable oil based carrier. Used at 15-35% SulfoGel 380's environmentally friendly nature makes it ideal for developing corrosion resistant wire rope lubricants for ship decks,

SulfoGel 380 other applications include vehicle undercoatings, cavity waxes, seam sealants, ballast tank coatings and paint formulations.

Typical Properties

Test	Typical
Pounds per gallon At 25° C	8.5
Brookfield viscosity @ 25° C	90,000
Non-volatile, wt. %	93 Min.
Total base number, mg KOH/g	150
Water wt. %	1

Benefits

- Environmental friendly approach to corrosion protection in salt environments
- Excellent wetting and moisture repellency
- Excellent surface wetting agent
- Provides good boundary lubrication for forming operations
- Provide excellent rheology and anti-sag properties

Storage and Handling

Recommended Storage Temperature	10-30° C
Flash Point	>175 ° C COC

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

DISCLAIMER: To the best of our knowledge, the information and recommendations contained herein are accurate. However, this information and recommendations are furnished without any warranty, representation or license of any kind. Users of our products are encouraged to run their own tests to ensure product fitness for their applications. Furthermore, users assume sole liability for any patent infringement that occurs by reason of following our recommendations or using the information given