

Technical Data Sheet

Product	Type
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SulfoGel™ 200A

Metal Protection

High solids thixotropic overbased calcium sulfonate base

Application

SulfoGel 200A is a high-solids, thixotropic overbased calcium sulfonate used as the main formulating component in hot-melt and high solids long term rust preventive coatings. It contains microscopic lamellar calcite (calcium carbonate) platelets. SulfoGel 200A is in a hydrocarbon oil carrier.

Typical Properties

Test	Typical
Appearance	Viscous fluid
Pounds per gallon @25° C	8.5
Total base number, mg KOH/g	180
Brookfield RTV viscosity @ 25° C	140,000
Non-volatile, wt. %	>97
Water, wt. %	<1

Benefits

- Exceptional corrosion protection in salt environments
- Highly resistant to chloride induced corrosion
- Excellent surface wetting agent
- Low VOC starting material for long term rust preventive coatings
- Provide excellent rheology and anti-sag properties

Storage and Handling

Recommended Max Long Term Storage Temperature	Ambient
Flash Point	>175 ° C


LOCKHART

 Technologies for
 Better Surface Protection

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