

ThixoCal™ 5400

Preliminary Data Sheet

High Solids, Firm Film Corrosion Preventive Compound

ThixoCal™5400 is a semi-formulated high solids, low VOC, corrosion preventive compound. ThixoCal™5400 is a mixture of gelled Calcium sulfonate, waxes, and other film formers in mineral spirits. ThixoCal™5400 yields firm, tack free, waxy dry films that are resistant to melting at temperatures of up to 120°F. Final film properties are developed several days after application. This product may be used as is or further formulated.

TECHNICAL PROPERTIES *(not specifications):*

<u>PROPERTY</u>	<u>ASTM</u>	<u>TYPICAL</u>
% NON VOLATILE BY WEIGHT	D2369	66 – 71
VISCOSITY, CPS	D2196	10,000 - 25,000
FLASH POINT, °F	D93	105 min.
DENSITY @ 25°C, pounds/gallon	D1475	8.3 – 8.4

PERFORMANCE

Salt spray performance for this product is typically in excess of 4000 hours at 3 mils dry film thickness when tested in accordance with ASTM B-117.

AVAILABILITY

ThixoCal™5400 is available in bulk tank trucks and drums.

SAFETY, HANDLING AND STORAGE

ThixoCal™5400 contains mineral spirits and should be stored away from heat, flame and sources of ignition. Prolonged breathing of vapors should be avoided. Consult MSDS for further precautions and handling advice.

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