

Strilube® 4176 is a Rust Preventive concentrate designed for achieving outstanding dewatering and demulsibility. The concentrate is based on Calcium Sulxfonates and special waxes.

Physio-chemical properties

Tests	Test Method	Results
Appearance	Visual	Waxy Brown
Density at 29.5°C	ASTM D-1298	0.99 g/ml
Flash Point	ASTM D-92	>120°C
Calcium Content	Calculated	1.2%

Application: Rust & Corrosion Inhibitor for Rust Preventives, Simple Lithium, Lithium Complex Greases.

Typical Treat Rate: 0.5-10% by weight

Performance data in Finished Rust Preventive Fluids – Oil/Solvent Based

	5% STRILUBE® 4176 +20% SN 500 ¹ + Exxsol D-40	9% STRILUBE® 4176 +20% SN 500 ¹ + Exxsol D-40
Film Thickness <i>Calculated</i>	2 microns	3.5 microns
Demulsibility with 5% Soluble cutting oil emulsion in RO water <i>Separation Time</i>	5 minutes	3 minutes
Salt Spray (hours to failure) <i>ASTM B-117</i>	32 hours	40-56 hours
Humidity Cabinet <i>ASTM D-1745</i>	400+ hours	800+ hours

¹SN 500 Group I base oil Paraffinic

Note: Performance data is summarized after several repetitive tests on the same formulation. Actual results may vary based on the test conditions and equipment used.

PACKING: 180 Kg open-head drum

STORAGE CONDITIONS: Store in a cool, dry place away from any direct source of heat and moisture. Maximum recommended storage temperature: 50°C

SOLUBILITY: Soluble in petroleum and synthetic lubricant base stocks and most common solvents. Insoluble in water. However, it is recommended to verify the solubility in the base oils used and the compatibility with other additives.

SHELF LIFE: Best if used within 24 months from the date of manufacture.

Manufactured by:

STRIBECK ADDICHEM

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