



STRIBECK ADDICHEM

PRODUCT DATASHEET

STRILUBE® 4185

General Purpose Rust Preventive Additive Concentrate

Strilube® 4185 provides an ease to the formulator in formulating Rust Preventives. It can be used in Oil based, Oil-solvent based and in solvent-based Rust Preventives. By using Strilube® 4185, formulators can achieve robust low-temperature stability for their Rust Preventives. No drop-out or wax separation observed in finished products made by Strilube® 4185 even at 0°C.

Physio-chemical properties

Tests	Test Method	Results
Appearance	Visual	Viscous Brown Liquid
Flash Point	ASTM D-92	>120°C
Acid Number	ASTM D-974	36 mg KOH/g
Calcium Content	ICP-OES	1.8%

Application: General Purpose Rust Preventives based on Oil or Solvent or Oil-Solvent system.

PACKING: 180 Kg MS drums

STORAGE CONDITIONS: Store in a cool, dry place away from any direct source of heat and moisture. Maximum recommended storage temperature: 46°C (115°F)

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 18 months from the date of manufacture.

	3% STRILUBE® 4185 +20% SN 500¹ + Exxsol D-40	5% STRILUBE® 4185 +20% SN 500¹ + Exxsol D-40
Film Thickness <i>Calculated</i>	0.8 microns	1.1 microns
Salt Spray (hours to failure) <i>ASTM B-117</i>	40 hours	70 hours
Humidity Cabinet <i>ASTM D-1745</i>	500+ hours	600+ hours

Manufactured by:

STRIBECK ADDICHEM

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Revision:02/120925