

Nevastane[®] SS

Semi-synthetic Food Machinery Hydraulic and Compressor Oil

Nevastane SS is available in ISO viscosity grades **46** and **100**. Its formulation includes synthetic components that provide longer lubricant life and superior equipment protection in rotary screw compressors, hydraulic systems, pump bearings and general lubrication in the modern food processing plant. It assures long machine life while reducing contamination problems as required by the Hazard Analysis and Critical Control Point System (HACCP).

NSF registered category code **H-1**, for incidental contact with food.
Formulated from ingredients meeting 1998 United States FDA
Regulation 21 CFR 178.3570. *



Applications	Benefits
■ Rotary Screw Compressors; Nevastane SS 46	■ Long fluid service life
■ Reciprocating Compressors; Nevastane SS 100	■ Oxidation resistant
■ Drive and conveyor chains	■ Ashless additive chemistry
■ Slides and Guides	■ Anti-wear
■ Pump bearings	■ Low volatility
■ High pressure hydraulic systems	■ Better load carrying capacity
	■ Minimizes contamination problems

Properties		
	NEVASTANE SS 46	NEVASTANE SS 100
NSF Registration Number	123526	123527
ISO Viscosity Grade	46	100
SAE Viscosity Grade	20	30
Appearance	Bright and clear amber fluid	Bright and clear amber fluid
Color, ASTM D-1500	0.5	0.5
Odor	Mild petroleum	Mild petroleum
Kinematic Viscosity, cSt, 40°C	46.0	100
Kinematic Viscosity, cSt, 100°C	6.6	12.2
Viscosity Index	100	105
Flash Point, C.O.C., °F (°C)	455 (235)	455 (235)
Fire Point, C.O.C., °F (°C)	495 (257)	515 (268)
Pour Point, °F (°C)	14 (-10)	14 (-10)
Density, lb./gal, 60°F (kg/m ³ , 15°C)	7.33 (878)	7.36 (882)

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TOTAL Lubricants USA, Inc.

TOTAL Lubricants USA, Inc. with a policy of continuous improvement, reserves the right to change specifications as our technology progresses.
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