


# Nevastane<sup>®</sup> SFG Grease

## Synthetic Food Machinery Grease

Nevastane SFG Grease offers superior performance in food processing plant machinery with fully synthetic base oil and state-of-the-art complex calcium sulfonate soap thickener. It is resistant to water, steam, food acids and alkalis. Its service range includes very low temperature conditions and high speed bearings. Nevastane food machinery lubricants assure long machine life while reducing contamination problems as required by the Hazard Analysis and Critical Control Point System (HACCP).

NSF category code **H-1**, for incidental contact with food.

Kosher Pareve 



Applications	Benefits
▪ Plain and anti-friction bearings	▪ Less makeup grease required
▪ Rollers and Guides	▪ High load carrying properties
▪ Pump bearings	▪ Long service life
▪ Hot and Cold applications	▪ Resists wash off

Features	Benefits
▪ Synthetic PAO Base Oil	▪ Wide Temperature range (-51 to 200°C)
▪ Base oil ISO 46 for high speeds and low temperatures	▪ Superior mechanical stability
▪ Premium Complex Calcium Sulfonate Thickener	▪ Superior thermal stability

Typical Properties				
Property	Method	Unit of Measure	Nevastane SFG-1	Nevastane SFG-2
NSF Registration Number			125627	125626
NLGI Grade	ASTM D-217		1	2
Dropping Point	ASTM D-2265	°C	300	300
Appearance			Ivory	Ivory
Texture			Smooth	Smooth
Consistency, Worked Penetration	ASTM D-217	0.1mm	325	280
Rust Test Rating	ASTM D-1743	Rating	Pass	pass
Timken OK Load	ASTM D-2509	Kg	25	27
4 Ball EP, Load wear index	ASTM D-2596	Kgf	55	62
4 Ball EP, Weld Point	ASTM D-2596	Kgf	400	500
4 Ball Wear, Scar Diameter	ASTM D-2266	mm	0.42	0.40
Worked Stability	ASTM D-217	% change from baseline		
-worked 100,000 strokes			2.2	2.5
Base Oil Viscosity, cSt at 40°C			46	46
Oxidation, Bearing Life	ASTM D-3527	Hours	220	220
Low Temperature Torque	ASTM D-4693	At -40°C, N.m.	2.5	3.5

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