



NEVASTANE MP 1.5

DESCRIPTION

Extreme pressure and water-resistant calcium complex grease for food industry.



No MOAH (Mineral Oil Aromatic Hydrocarbons).

***The Nevastane range will not contribute to MOAH content in foods when used in accordance with FDA 21CFR178.3570 limitations.**

SPECIFICATIONS

- **NEVASTANE MP 1.5** is formulated in accordance with US FDA Regulation 21 CFR, 178.3570.
- **NEVASTANE MP 1.5** is **NSF H1** registered: No 156333 and ISO 21469 certified.
- ISO 6743-9 : L-XBDFB 1/2
- DIN 51 502 : KP1/2N-20

APPLICATIONS

- **NEVASTANE MP 1.5** is specially developed for lubricating manufacturing or packaging machines used in the food industry, such as grape harvesters and pellet presses.
- **NEVASTANE MP 1.5** is suitable for lubricating loaded or unloaded mechanical devices such as bearings, joints, reducers, slides, cam systems, sealing devices and various transmissions.

ADVANTAGES

- **NEVASTANE MP 1.5** extends the equipment life while reducing contamination problems as required by the Hazard Analysis and Critical Control Point System (HACCP).
- Excellent water washout resistance and protection against corrosion.
- Simplification of the lubrication process

This lubricant used as recommended and for the application for which it has been designed does not present any particular risk. A material safety data sheet conforming to the regulations in use in the E.C. can be obtained from your local commercial adviser or down loaded at ms-sds.totalenergies.com

RECOMMENDATIONS

- Store the product at temperatures between 0 and 40°C.
- Shelf life: 2 years from date of manufacture (unopened).
- Always avoid contamination of the grease by dust and/or dirt when applying

TYPICAL CHARACTERISTICS

TYPICAL CHARACTERISTICS	METHODS	UNITS	NEVASTANE MP 1.5
Soap/thickener	-	-	Calcium Complex
Color	Visual	-	White
Appearance	Visual	-	Smooth
NLGI grade	ASTM D 217	grade	1.5
Operating temperature range	-	°C	from -20 to 150
Penetration at 25 °C	ASTM D 217	0.1 mm	295-335
Four ball weld load	ASTM D 2596	kgf	>315
Water washout 1h@80°C - weight loss	ASTM D 1264	% wt	<10
Dropping point	IP 396	°C	> 300
Base oil			White oil
Kinematic viscosity of the base oil at 40 °C	ISO 3104	mm ² /s	150

Above characteristics are mean values given as an information.

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