V.01/2023

NEVASTANE XM 460





DESCRIPTION

High-performance calcium sulfonate complex grease













No MOAH* (mineral Oil Aromatic Hydrocarbons) in our grease

* Test realized in external laboratory

SPECIFICATIONS

ISO 6743-9 : L-XBFIB 2 DIN 51 502: KP2R-25

APPLICATIONS

- High performance grease under severe conditions:
- High loads
- High temperatures
- Application for all segments of Food industry
- Specially recommended for pelleting presses
- High load carrying properties and reduction of consumption.
- Excellent water resistance and superior anticorrosion properties

ADVANTAGES

- Outstanding anti-wear and extreme pressure performance
- Superior behavior in the presence of water
- Excellent anti-oxidation and anti-corrosion properties
- High mechanical stability
- High Temperature stability

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 downloaded at ms-sds.totalenergies.com

TECHNICAL DATA SHEET

V.01/2023

NEVASTANE XM 460



APPROVALS

- Nevastane XM 460 is formulated in accordance with US FDA Regulation 21 CFR, 178.3570.
- Approved for incidental food contact: NSF H1
- Our Nevastane plants are approved NSF ISO 21469
- Controlled compounds: No compound of animal origin; No Allergen; No GMO
- Kosher and Halal certified

TYPICAL CHARACTERISTICS

TYPICAL CHARACTERISTICS	METHODS	UNITS	NEVASTANE XM 460
Thickener	-	-	Calcium Sulfonate Complex
Color		-	Beige
Appearance	Internal	-	Smooth
Consistency	ASTM D 217	NLGI Grade	1-2
Kinematic viscosity at 40°C	ISO 3104	mm²/s	460
Operating temperature range	-	°C	-25 to + 180
Dropping point	IP396	°C	>300
Four ball weld load	ASTM D 2596	kgf	400
EMCOR, destilled water	ISO 11007	rating	0 - 0

Above characteristics are mean values given as an information.

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