

NEVASTANE CHAIN OIL XT



Food Industry



High-temperature synthetic chain oil, suitable for incidental food contact.

APPLICATIONS

- **NEVASTANE CHAIN OIL XT** is a high performance chain oil specially designed for the lubrication of any control, drive and transport chains subject to high temperatures and loads in the food industries: bakeries, slaughterhouses, beverage industries, etc.
- **NEVASTANE CHAIN OIL XT** is suitable for low temperatures (0°C min.) and very high temperatures up to 240°C.

SPECIFICATIONS

- **NEVASTANE CHAIN OIL XT** formulation complies with FDA, chapter 21 CFR, 178.3570.
- **NEVASTANE CHAIN OIL XT** is **NSF H1** registered: No 144427.
- **NEVASTANE CHAIN OIL XT** is a biostable product, it does not promote the development of bacteria and mould.

ADVANTAGES

- **NEVASTANE CHAIN OIL XT** is recommended for use where incidental contact with food may occur. Using maintenance lubricants which have been registered H1 with NSF minimizes your critical control points as required by HACCP.
- Formulation based on high performance complex neopolyol esters.
- Exceptional resistance to high temperatures and adhesion properties.
- Low evaporation and high flash point.
- Reduction in oil consumption and significant extensions of lubrication intervals.

CHARACTERISTICS	METHODS	UNITS	NEVASTANE CHAIN OIL XT
Appearance	ISO 4630	-	Clear and bright
Density @ 20°C	ISO 12185	-	1.003
Kinematic viscosity @ 0 °C	ISO 3104	mm ² /s	3480
Kinematic viscosity @ 40 °C	ISO 3104	mm ² /s	220
Kinematic viscosity @ 100 °C	ISO 3104	mm ² /s	26
Viscosity index	ISO 2909	-	150
Flash point OC	ISO 2592	°C	260
Pour point	ISO 3016	°C	-42
Evaporation loss (6h30 @ 204°C)	ASTM D 972	%	2.2
Acid number (pH=11)	ISO 6619	mg KOH/g	1.67
4 ball - Wear test (scar diameter)	ASTM D 4172	mm	0.36
4 ball - EP test (welding load)	ASTM D 2783	kg	200

Above characteristics are mean values given as an information.

Recommendations:

- Store between -10°C and +50°C
- Shelf life: 3 years from date of manufacture (unopened)

TOTAL LUBRIFIANTS
Industrie & Spécialités
11-05-2011
NEVASTANE CHAIN OIL XT
1/1



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 from www.quick-fds.com.