



APPLICATIONS

Eni Myrtus TSX 320 is a “food grade” high performance lubricant, based on synthetic esters and with a special combination of antiwear, anticorrosive and antioxidant additives.

The product is recommended for the lubrication of chains, conveyors, bearings, slideways with hooks in pharmaceutical, cosmetic and food-processing industry.

In food sector it's especially indicated for the lubrication of components installed in meat processing industry, for chains and conveyors of ovens and dryers of confectionery and bakery products, for sterilization and homogenization of the food, for machinery of bottling, packaging and packing industries, in wet environments where water and vapour can be present.

Eni Myrtus TSX 320 is formulated exclusively with additives listed in the FDA Group 21 CFR 178.3570 and it is free of: genetically modified materials, animal derived materials, main allergens substances like nut oils, soya oils and dairy industry derivatives.

The product can be used on drip, by spraying or with a brush, by a manual or centralised lubrication systems.

CUSTOMER ADVANTAGES

- Meets the requirements of the HACCP (Hazard Analysis and Critical Control Point) System thanks to NSF H1 (incidental contact with food) registration
- Low tendency to give residues and deposits on chains in applications at high temperatures
- Very good adhesiveness and excellent penetration property
- Ensures extended lubrication intervals thanks to very high oxidation and thermal stability
- Prolongs lubricated component life thanks to excellent anticorrosion, antirust and antiwear properties
- Compatible with main elastomers normally used in food machinery lubrication systems

SPECIFICATIONS - APPROVALS

- NSF H1 - n° 152428
- Kosher





- Halal

CHARACTERISTICS

Properties	Method	Unit	Typical
Appearance	Visivo	-	Clear yellow
Density at 15°C	ASTM D 1298	kg/m ³	1013
Viscosity at 40°C	ASTM D 445	mm ² /s	320
Viscosity Index	ASTM D 2270	-	147
Flash point	ASTM D 93	°C	>270
Pour point	ASTM D 97	°C	-33
Temperature range	Informazione	°C	-15/+250

WARNINGS

- **Eni Myrtus TSX 320** should be stored apart from other lubricants, chemical substances and foodstuffs and out of direct sunlight or other heat sources. Store between 0°C and +40°C.

