

FOODMAX CHAIN 320 HEAVY

Product code: 263200501

Food grade chain oil with special tackifier

This product is a food grade lubricant specially formulated for use in chain and conveyors with extra adhesion properties. Blended from medicinal oils with selected additives that provides excellent anti-wear properties, high resistant to oxidation and good corrosion protection. It also contains special tackifiers to ensure strong adhesion to metal surfaces.

The product meets the strictest specifications of the food industry and fit perfectly in Hazard Analysis Critical Control Point (HACCP). Product also meets requirements specified in FDA 21 CFR 178.3570 "Lubricants in incidental contact with food".

Applications

This product is suitable for a wide range of chains and conveyor systems in food, cosmetic, pharmaceutical, textile, glass, steel, wood industries and for all kind of ovens.

For lighter applications, Foodmax Chain 150 and 220 are also suitable.

It can be applied manually or through centralized lubrication systems, spraying, brushing or dripping.

Benefits & Advantages

- Chemically stable
- Low volatility that reduces the evaporation residues
- High flash point
- Very good tackiness for adhesion
- Capable to resist high temperatures during a long period
- Excellent anti wear properties
- Very low deposits formation. Keeps the slides and chains clean
- Avoids high speed splashing and therefore staining of fabrics

Typical Performance Data



Property	Test Method	Value
Colour	visual	0.5
Density @ 20°C, kg/dm ³	ISO 3675	0.84
Viscosity @ 40°C, cSt	ISO 3104	320
Viscosity @ 100°C, cSt	ISO 3104	36
Viscosity Index	ASTM D2270	151
Flash point °C	ASTM D93	>260
Pour point, °C	ASTM D97	<-18
Kosher approved	-	Pending
Halal approved	-	yes
NSF approval	-	yes

All performance data on this Technical Data Sheet are indicative only and can vary during production.