# **Technical Data Sheet**















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# Foodmax Chain LT

Food grade oil for the lubrication of drive and conveyor chains in low temperature applications

#### Description

Foodmax Chain LT is based on a blend of synthetic hydrocarbons and is inhibited against oxidation to give a long wet film life over wide temperatures.

Foodmax Chain LT is designed for the lubrication of conveyor chains and bearings running continuously at low temperatures, down to minimum of - 40°C and on chains that are moving slowly.

### **Application**

For drive and conveyor chains: apply sparingly by brush or oil can as required. Can also be applied automatically using a central drip feed system.

## Benefits

- Penetrates to the links and pins reducing wear and extending chain life
- Does not form hard carbon deposits
- Miscible with esters, mineral oils and other synthetic hydrocarbons
- Avoids high speed splashing and therefore staining of fabrics
- Excellent anti-wear properties
- Low volatility that reduce the evaporation residues

#### Typical performance data

Colour	0.5
Density @ 20°C, g/ml	0.82
Viscosity @ 40°C, cSt	17
Viscosity @ -40°C, cSt	2500
Viscosity Index	125
TAN, mgKOH/g	<1
Flash Point, °C	>220
Pour Point, °C	<-60

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

Matrix Specialty Lubricants BV - info@matrix-lubricants.com – www.matrix-lubricants.com

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