



Metachain FG-25

Food grade chain lubricant for chillers, provers and high temperature applications



Nonfood Compounds
Program Listed (H1)
(158158)



Description

Metachain FG-25 is a fully synthetic chain oil formulated to meet multiple demands in food production environments. It is formulated from the very latest technology synthetic base oils, polymeric viscosity improvers, anti-oxidants, anti-wear additives and unique rust inhibitors. This unique combination delivers outstanding corrosion protection in high humidity environments such as provers whilst maintaining excellent low temperature properties and the ability to operate at temperatures up to 240°C.

The formulation is fully compliant with NSF H1 requirements for lubricants with incidental food contact. Metachain FG-25 is suitable for use in a wide range of applications, from temperatures as low as -40°C to + 220°C (intermittently up to +240°C).

Features and benefits

- Wide operating temperature range -35°C to +240°C
- Superb oxidation stability allows high temperature use
- Excellent corrosion protection in high humidity environments
- Low evaporation rate extends relubrication intervals
- Good anti-wear properties protect chain and drive system components
- NSF H1 registered – number 158158

Global specialists in high-performance lubricants

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Company registration number: 2263118; Company registered in England VAT registration number GB108244927000



Cert No 2367QM8001



Metachain FG-25

Pack sizes

Metachain FG-25 is available in 20 litre containers and 205 litre drums.

Instructions for Use

Metachain FG products should be used as supplied. Lubrication systems should ideally be drained and flushed prior to introduction of new lubricants.

Technical data (typical values)

Property	Test method	Result
Appearance	MSTM 1	Clear/yellow fluid
Base fluid type	-	Synthetic
Kinematic viscosity at 40°C	MSTM 27	220 cSt
Density at 20°C	MSTM 23	0.97
Operating Temperature		-40°C to +220°C (intermittent up to +240°C)

Storage

Store out of direct sunlight. Storage temperature should be controlled to between 5°C and 35°C.

The product information in this publication is based on knowledge and experience at the time of printing. There are many factors outside our control or knowledge which affect the use and performance of our products, for which reason it is given without responsibility. Issue date 01-18

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