

# specialty lubricants SYN



## Eurol Chain Lube S-HT 220 FD

Food grade synthetic high-temperature chain oil

#### **Description**

Eurol Chain Oil S-HT 220 FD with Eurol SYNGIS Technology is developed for high temperature lubrication up to +260°C, suitable for the lubrication of chains in bakery ovens, dryers, mixers, hot water steam systems and furnaces.

Eurol Chain Oil S-HT 220 FD is food grade InS H1 / NSF H1 certified, making it suitable for incidental food contact in, among others, the food industry, pharmaceutical industry, food service and agriculture.

#### Instructions for use

Clean and degrease parts thoroughly Shake well before use Apply a thin film by spray or brush or automatic lubrication Allow the product to penetrate Remove excess product with a clean cloth Eurol Chain Oil S-HT 220 FD can be used in a temperature range from -20°C to +260°C.

### **Eurol Chain Lube S-HT 220 FD has the following characteristics**

NSF H1, 161462

Excellent anti wear properties

Excellent protection against corrosion

Very good water repellent

Excellent hydrolytic stability

Very good creping and penetration properties

Low level of evaporation loss

No dripping off

Chemical resistant to aggressive environments

Silicon free

Oxidation stable

Low coefficient of friction Reduces energy consumption Economical in use

Physical properties

Colour	brown		
Density at 20°C	0.891	kg/l	ASTM D 1298
Viscosity, kinematic at 40°C	152	cSt	ASTM D 445
Viscosity, kinematic at 100°C	17	cSt	ASTM D 445
Viscosity Index	120		ASTM D 2270
Flash point	260	°C	ASTM D 93
Pour point	-24	°C	ASTM D 97
Operating temperature	20 – 260	°C	

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