Technical Data Sheet





Foodmax Mammut Oil

Sugar dissolving chain lubricant for the food industry

Description

Foodmax Mammut Oil is a food safe lubricant specially developed to dissolve sugar from chains, slides and moulds. It has been specially developed for the confectionary market and is available in two viscosities.

Foodmax Mammut Oil is NSF and Kosher approved.

Applications

Foodmax Mammut Oil is developed for use on chains, sliding surfaces and moulds where build-up of sugar is seen and will eventually cause problems. The fluid will first clean the chain and remove the sugar build-up and then lubricate and will prevent from corrosion and new sugar accumulation. This makes the fluid extremely suitable for use in sugar, pastry and candy processing plants. Foodmax Mammut Oil can also be used on the chains of flow-wrapping and general packing equipment by allowing them to run smoothly and result in a more efficient operation. Can also be used on hatches, springs and hinges and for the lubrication of conveyor belts and generally for every application where sugar contamination is a problem.

In bakeries and pastry production the fluid will perform excellent in dough cutters and dividers.

Benefits

- Food grade
- Removes sugar accumulations and heavy crust
- Will prevent from new sugar accumulation
- Anti corrosive properties
- Excellent washout characteristics
- Thermally stable
- Will prevent from dirt
- Insensitive to light
- Acts as release agent on slides and moulds
- Easy to apply
- Wide operating temperatures

Typical performance data

	Test method	10	25
Viscosity @ 40 °C, cSt		10	24
Density @ 20 °C, kg/dm3	ASTM D129885	1.030	1.034
Flash point, °C	ASTM D9385	>100	>100
pH @ 20 °C	-	6.1	6.1
Working temperatures, °C	-	-20 – 140	-20 – 140
NSF registration	-	-	140108
Kosher approved	-	Yes	Yes

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.matrixlubricants.com