![mako-lube Lubricants Limited logo]

Technical Data Sheet

Food-Tek Arctic Chain Oil

A food grade, synthetic low temperature chain lubricant, with exceptional lubricity and wear resistance for the food, beverage pharmaceutical and other clean industries

Arctic Chain Oil is a premium quality food grade synthetic PAO based chain lubricant for all chain types in all applications, including extremely low temperatures. The synthetic base fluid helps to increase the wet life of the product and to increase the life of the chain. **Arctic Chain Oil** is designed for use in extreme low temperatures such as freezers and chillers as well as arctic exterior conditions.

Applications: -
All chain types, freezers, chillers, external equipment and machinery operating in sub zero temperatures. Suitable for use in Gear Boxes that require a low viscosity oil.

Features and Benefits: -

➢ NSF H1 registered	Safe to use where incidental food contact may occur.
➢ Synthetic base fluid	Long life, extended wet life of oil, protecting the chain for longer
➢ Thermally stable	Extends chain life in temperatures down to -54°c
➢ Superb Penetration	Extends chain life, lowers wear
➢ High Viscosity Index	retains viscosity at extreme temperatures

Method of Application: -
Arctic Chain Oil can be applied manually by brush or with oil can. It can also be applied automatically by spray or drip feed as per the equipment manufacturers' instructions.

Part Number: ML-20502

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Appearance	-	Clear Fluid
Colour	-	Clear
Base Oil	-	Synthetic
Viscosity at 40°c	-	32 cSt
Viscosity Index	-	135
Pour Point (°c)	-	-60°c
Flash Point	-	+ 245°c
Evaporation loss @ 205°C for 6.5 hours	-	4%
Specific Gravity	-	0.96
Operating temperature range	-	-54°c to +240°c

The content of this data sheet is given in good faith but without warranty