Product Data Sheet

Bar and chain oils

Product Description

Our bar and chain oil is a tacky, tough, pitch dissolving lubricant made in two different grades, winter and summer having the desired flow and pump-ability properties to assure adequate lubrication over a wide range of ambient temperatures.

It is formulated with special tackiness additive to enhance its performance in any chain lubrication application. It reduces the friction and "throw off oils" at high speeds.

Applications [1, 2]

Our bar and chain oil is recommended for all types of chain saw mechanical parts, automatic oilers systems for the chain & bar, and sprockets.

Technical Data

Product Number		07-HAL40	07-HAL20
SDS Number		S091	
Viscosity @ 100°C, cSt	D7279	12.85	8.473
Color ASTM	D1500	L0.5	L0.5
Specific Gravity at 60°F	D4052	0.8727	0.8623
Tackiness, string length	LAB-39 [3]	72	53

1) *Consult your owner's manual regarding its suitability for use in equipment*

2) *In cold weather, a thin (10W) chainsaw oil may be advantageous, while very hot temperatures may require a much thicker (40) oil*

3) *In house test where the result is expressed as the volume removed below the siphon tube (100 mL) minus the volume remaining (the higher the number the tackier it is) Ex: 100mL-40mL= string length of 60*

The recommended shelf life for these oils is typically 48 months from manufacturing date when stored properly in the original sealed containers.