



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.

The product described above is designed for a specific use and may not be valid for other uses not specified in our specification sheet or in applications not requiring this specific product. Pinnacle Oil believes the information presented in this specification is accurate at the time written and is based upon internally generated information and information as presented by its vendors. No representation, warranty, or guarantee is made as to its accuracy or completeness. We do not accept any liability for any loss or damage that may occur from the use of this information.

