# CHAINSAW OIL Technical Data Sheet

# **CHAINSAW OIL**

#### PRODUCT DESCRIPTION:

Chainsaw Oil is specifically developed for the lubrication of chain and guide bars of modern chainsaws. It's designed to protect the chain and bar of all types of chainsaws against wear, rust and corrosion. Chainsaw Oil has good low temperature flow properties which makes it suitable for outside applications even during the winter season. Chainsaw Oil keeps chains sharper for longer and its tacky formula stops it being flung off the chain during operation. It also ensures that the oil feeds at the correct ratio to reduce wastage.

#### APPLICATION:

Chainsaw Oil can be used in hand-held or machine operated chain saws as specified by the manufacturer. It is suitable for lubrication of chains, slide ways and guides in industrial applications, where a lubricant with good adherence, protection against wear, rust and corrosion and a low pour point is required.. It is suitable for Black & Decker, Dolmar, Echo, Hitachi, Homelite, Honda, Husqvarna, Jonsered, John Deere, Kawasaki, Komatsu, Makita, McCulloch MTD Oleo-Mac Ozito, Poulan Ryobi, Shindaiwa, Stihl, Talon, Tanaka, Briggs & Stratton, Oregon, Craftsman, Yukon, Partner, EFCO, Skil, Bosch, Redmax Earthquake, Wuhan, Olympyc, Delshine, Duramark and many others makes.

#### **FEATURES & BENEFITS:**

- Good adherence to metal surfaces.
- · Excellent protection against wear, rust and corrosion.
- · Low pour point.
- · Ensures flow ability even at low operating temperatures for higher efficiency.
- Stays well in place on saw chains and guide bars and ensures optimum component lifetime.
- · Contribution toward increased chain and guide bar life and reduced maintenance costs as wear related failures are reduced.

### TYPICAL PERFORMANCE:

| PARAMETERS                         | TEST METHOD | UNIT  | CHAINSAW OIL |
|------------------------------------|-------------|-------|--------------|
| Kinematic Viscosity @ 212°F /100°C | ASTM D-7042 | cSt   | 11 - 13      |
| SP. Gravity @15°C/60°F             | ASTM D-4052 | g/cm3 | 0.890        |
| Flash Point (min)                  | ASTM D-92   | °C    | 230          |

## **HEALTH & SAFETY, ENVIRONMENT:**

Prolonged and repeated contact with oil may cause skin disorders. Avoid contact. Wash immediately with soap and water. Do not discharge used oil in to drains or the environment. Dispose to an authorized used oil collection point. For further Information on Safety Guidelines please refer to MSDS available on our website www.lubrex.net

#### **HEALTH & SAFETY:**

This product is not likely to present any significant health or safety hazards when properly used in the recommended application and good tandards of personal hygiene are maintained. Reference is made to the Safety Data Sheet (SDS) which is available on request via your local sales office or via the internet www.lubrex.net

#### PROTECT THE ENVIRONMENT:

Take used oil to an authorized collection point. Comply with local regulation. Do not discharge into drains, soil or water.

### STORAGE:

We recommend to store all packages under cover. In case outside storage is unavoidable, drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings. Products should never be stored above 60°C, exposed to hot sun or freezing conditions.

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