



**PRODUCT  
INFORMATION**

# **Eco CHAINBAR**

## **Biodegradable Chain & Bar Fluid**

CODE: 150 8031, 220 8032, 320 8042

### **Definition**

**Eco CHAINBAR** oils are a readily biodegradable chain saw bar and chain lubricant designed for chain saws used in forestry, landscaping and similar applications. Its excellent lubricity and temperature stability provide smooth mechanical performance and superior anti-wear protection while it's added tackiness minimizes sling loss.

### **Applications**

- **Eco CHAINBAR OILS** are suitable for all types of chainsaws where loss of fluid would be unacceptable to the surrounding environment including State and National Parks, water catchment areas, golf courses, wild life habitat and sensitive logging areas.
- **Eco CHAINBAR OILS** are moderate rated oils for use where constant operating temperatures should not exceed 80 deg c in order to achieve optimum fluid life.
- **Eco CHAINBAR OILS** base oil characteristics will give good service life under normal conditions and protect working surfaces from wear due to their special non-zinc additive system.

### **Summary of Benefits**

- Readily biodegradable, nontoxic.
- Superior temperature & oxidation stability.
- High Viscosity Index.
- Excellent EP & anti-wear lubrication.
- Advanced rust and corrosion protection.
- Extra tackiness minimizes sling loss.

### **Typical Characteristics**

ISO Grade	150	220	320
Flash Point °C	200	208	220
Pour Point	-16	-16	-15
Viscosity, cSt at 40°C	140-160	200-220	300-320
Viscosity, cSt at 100°C	15	31	43
Biodegradability, %: CECL-33-A-94	>90	>90	>90

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