



# CHAINSAW & CUTTING OIL

ECO-FRIENDLY BIO-BASED LUBRICANT

## High-Performance Bio-Based Chain Cool Lube

**Triple7 Hazfree Chainsaw & Cutting Oil** is a non-toxic alternative to hazardous, chlorinated petroleum-based lubricants, especially designed to meet individual product applications and regulatory criteria.

It is an aquatically non-toxic, readily-biodegradable chain and saw oil. The product contains a unique blend of biodegradable base stocks, thickeners and wear reducers. The oil is coloured green to make identification easy on metal parts.

## FEATURES

- Aquatically non-toxic
- Hazard-free
- Bio-based
- Readily-biodegradable
- Safer alternative to hazardous chlorinated petroleum-based lubricants
- Less chain breakage
- Stable at high temperatures
- Higher flash point
- Less lubricant needed for use
- Less heat build-up
- Non-reactive with other chemicals
- Lower pour point



## Key Benefits

---

**Triple7 Hazfree Chainsaw & Cutting Oil** has a range of advantages:

- Sustainable and renewable plant-derived product
- Better performance and readily-biodegradable
- Increased tool and seal life
- Less chain breakage
- Non-reactive to seals, gaskets, plastics, metals and paint
- Less heat build-up and rapid heat dissipation
- Stable at high temperatures unlike petroleum products
- Non-toxic, no VOCs and non-flammable up to 200°C
- Non-clogging and free of tackifiers
- Lower pour point, higher flash point
- Non-reactive with other chemicals
- Competitive through-life costs compared to petroleum
- Less lubricant needed for use
- Sewer and landfill disposal after removal of hydrocarbons (subject to government regulations)

## Applications

---

**Triple7 Hazfree Chainsaw & Cutting Oil** is suitable for use with chainsaws, forest and timber cutting machines. It is used as per standard lubrication procedures and applied as necessary for lubrication and corrosion protection.

Whilst the product may cost more than other conventional lubricants, total life-cycle analyses show considerable savings when all operational factors are considered:

- Lubricant price
- Amount applied
- Applications required per year
- Fines or penalties for misuse or spills
- Periodic environmental clean-up costs

**Triple7 Hazfree Chainsaw & Cutting Oil** also has no special handling and storage requirements because it is non-hazardous and non-dangerous.

## Testimonials

---

Having used chain saws for 25 years and used many different types of lubes for chainsaws, I have now used HAZFREE Chainsaw & Cutting Oil in my chainsaw for three months. I am happy to recommend it to every chainsaw user. Personally, I think it extends the chain and bar life because the chain seems to run cooler and you do not have to tighten the chain or clean-out the groove in the bar as often as with mineral chain and bar oils. Because of an apparent dry lube capacity, you also keep a nice clean saw because it does not gum-up behind the covers, thus causing less maintenance. – **Experienced chainsaw operator**

We are currently using your product which you supplied to test-out on our equipment. As you know we use various chainsaws and carry-out the cutting of timber with these saws. The ones currently using the product HAZFREE Chainsaw & Cutting Oil are:

- Stihl chainsaw 019T
- Stihl chainsaw 046
- Stihl chainsaw 038

We are currently finding an increase in the life of our bars, chains, sprockets and the extra power relating to performance of the saws. It appears that the chain runs smoother and cleaner with the use of this product. - **Tree-trimming specialist**