



PURPLE EXTREME GREAT BIKE CHAIN DRY LUBRICANT OIL



Outstanding Film Strength - Proved

Bike Medicine's Purple Extreme Lubricant was originally formulated to protect drive chains in mines and offshore oil rigs, in some the harshest conditions imaginable, for months at a time.

Purple Extreme has extremely high film strength, way beyond conventional chain lubrication products available within the bicycle industry. The ability of a lubricant to keep two surfaces separated is called film strength. Purple Extreme film strength is second to none.

The Timken Extreme Pressure Test is one of the laboratory methods used in determining the load carrying capacities of oils and greases. In this test, a Timken bearing cup is rotated against a steel block. The highest load under which a lubricant prevents scoring (caused by contact) of the steel block by the rotating cup is the reported value.

Bike Medicine's dare-to-compare live demonstrations using a Timken machine have consistently and conclusively proven Purple Extreme's ability to keep metal surfaces separated. Purple Extreme has a Timken OK load in excess of 90. No other bicycle chain lubricant has ever exhibited film strength even remotely close to Purple Extreme. What does that mean? Simply, significantly less wear.

Like an insurance policy, this extraordinary film strength provides extra protection for bearings and surfaces subjected to mechanical stresses. Your equipment lasts longer and runs smoother.

Exclusive Performance Advantages of Purple Extreme:

High Mileage - Long Lasting

Purple Extreme forms an extremely durable, long lasting film, which eliminates the need for frequent application. Most cyclists experience 400+ miles (640Km) of road riding between applications of Purple Extreme. Off road mileage will vary. Just one 120ml bottle can provide nearly 7,000 miles (11,000Km) of smooth running and protection from wear. That makes Purple Extreme the best value in bike lubrication.

Easily Applied

Apply Purple Extreme by simply dripping it onto the chain from the applicator spout while you rotate the cranks. The carrier solvent will carry the active ingredients through all of the parts of the chain.

Excellent for dusty, muddy or salty environments

Purple Extreme does not collect dust and protects against abrasive wear. Purple Extreme was designed for conditions far worse than you would ever want to subject your bike to.

Stops Wear - Works Clean

The tenacious extreme pressure lubricating film of Purple Extreme protects heavily loaded surfaces. Purple Extreme is a thixotropic lubricant. It works by

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softening in consistency as a result of shear stress (such as in the bearings of a moving bike chain under tension) followed by re-hardening immediately after the stress is removed (such as in the part of the chain currently not under tension).

As manufacturers make greater use of narrow drivetrains, there is much less metal surface to carry the load. Purple Extreme is the perfect lubricant to help extend the life of older components and make new equipment run even better... far into the future.

Purple Extreme stays in place after it dries. Conventional wax-based lubes tend to shed small beads of material as the chain spins, which can make a serious mess on the bike. Purple Extreme stays put to keep on working where it's needed – inside and outside of the chain surfaces. Purple Extreme acts like a solid film when not working as a lubricant.

Excellent Corrosion Protection

Purple Extreme effectively inhibits rust and corrosion in all situations, including aggressive salt spray and acidic environments. It is also excellent for preserving equipment during periods of extended storage. But unlike wax, it is a long lasting durable lubricant.

Environmentally Responsible

Purple Extreme biodegrades to leave only small quantities of Calcium Carbonate and Calcium Sulphate, both of which are naturally occurring, pure minerals.

For Best Results:

Be certain to thoroughly clean your chain BEFORE using Purple Extreme. Purple Extreme will dissolve previous lubricants, but the dirt and grit will remain inside, ready to keep wearing your chain. Aside from a proper degreasing and a strong liquid flush, there is virtually nothing that will clean grit out of a chain. See the CLEANING SECTION for tips and instructions on getting fast, professional cleaning results for your bike, every time.

NB: This cleaning information applies, whatever type of chain lubricant is used.

Suggested Uses For Purple Extreme



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DETAILS