

# B66R | Enviro Blend®

## Biodegradable Synthetic Blend Rock Drill Oil

**DESCRIPTION:**

Enviro Blend® B66R Rock Drill Oil is a biodegradable oil compounded to meet the rugged operational requirements of rock drills. Enviro Blend® B66R, a heavy-duty oil containing adhesive/cohesive features, harmonizes with the environment while delivering superior performance.

**COMPOSITION:**

Enviro Blend® B66R is a fully formulated high performance lubricant utilizing a unique vegetable oil blended with a combination of carefully selected synthetic base fluids. Added to this blend are non-toxic, ashless antiwear additives, adhesive/cohesive additives, demulsifiers and pour point depressants. It is also fully inhibited against rust, corrosion and oxidation. Enviro Blend B66R is classified as *readily biodegradable*.

**PERFORMANCE CHARACTERISTICS:**

Rust and corrosion inhibitors in Enviro Blend® B66R fight chemical attack on drill parts and effectively prevent rust from forming when equipment is not being used.

Anti-wear additives combined with the oil's naturally high film strength prevents friction, scuffing and premature wear of parts.

Adhesive/cohesive additives allow the oil to thoroughly coat metal parts and provide positive lubrication.

**USES:**

Enviro Blend® B66R is especially suited for use in environmentally sensitive areas or where a lubricant with high renewable resource content is required.

**SPECIFICATIONS:**

Test	Method	Value
Viscosity Grade	ISO	32
Viscosity Index, min.	ASTM D-2270	197
Flash Point, °F, min.	ASTM D-92	500
Specific Gravity		0.9
Rotary Bomb Oxidation Test	ASTM D-2272	240
Foam Test	ASTM D-892	0/0
Demulsibility Test	ASTM D-1401	40/40/0
Four Ball Wear	ASTM D-2266	0.36
Rust Test	ASTM D-665	Pass
Copper Corrosion Test	ASTM D-130	1A
FZG Load Test, load stages passed	ASTM D5182-97	12
Biodegradability	CEC-L-33-T-82	Pass
Aquatic Toxicity Test	EPA	Pass

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