# LUBRICANTS

2-STROKE CASTOR



## **BENOL® RACING CASTOR**

The ultimate in 2-stroke lubrication protection and performance is the choice of serious racers. Degummed and extra fortified for maximum reliability. BēNOL provides twice the level of film strength and load carrying capacity over conventional castor oils.

- Ultimate in lubrication protection and performance
- Fortified Film Strength and Anti-Scuff protection
- Extreme Load Carrying Capacity engineered to eliminate engine wear
- Clean Burn <sup>™</sup> Technology reduces carbon and residue build-up
- De-gummed formula reduces ring sticking
- Contains familiar Klotz Red for easy mixing and castor racy odor
- Contains seal conditioners and preservatives

#### ► APPLICATION:

Motorcycle/ATV - 2-stroke/gas; Hi-performance, Racing 10K RPM+
Motorcycle/ATV - 2-stroke/alcohol; Hi-performance, Racing 10K RPM+

PWC - 2-stroke/gas; Racing Extremely Modified 10K RPM+

Marine – 2-stroke/alcohol; Drag Racing Kart/Micro Sprint - 2-stroke/gas; Racing Kart/Micro Sprint - 2-stroke/alcohol; Racing R/C Modeling - 2-stroke/4-stroke glow

### ► CHARACTERISTICS:

Smoke Rating: 4 - 5 1=fog; 10= no smoke

Clean Burn™: 3 - 5 1=heavy deposits; 10=no carbon Film Strength: 10 1=failure; 10=virtually no wear

**Viscosity @100°F**: 950 - 1100 SUS 50 W **@ 40°C**: 220 cSt

Pour Point: 0°F Flash Point: 520°F RPM Limit: Unlimited

**Rust Prevention:** Contain rust inhibitors. Not recommended as a storage lubricant.

**Certification:** A.P.I. S.A. Intended for Racing Engines Only

Color: Red

#### ▶ DIRECTIONS:

**Compatibility:** Blends with gasoline, methanol alcohol and stays in suspension above 35°F. Will not blend with petroleum oils or synthetic lubricants. 100% Biodegradable formula.

Fuel Stability: Will dissolve in gasoline at ratios of 15:1 or greater; alcohol at ratios up to 5:1.

2-Stroke pre-mix: Do not use in oil injection systems. Do not use below 35°F.

MX and Dirt Track: Water cooled engines 60 – 125 cc mix at 32:1; 250 + cc mix at 40:1; Air cooled engines mix at 32:1 to 20:1

ATV: Water cooled mix at 32:1 o Air cooled engines mix at 20:1

Kart: Air cooled mix at 16:1 to 20:1; Shifter Kart: Liquid cooled mix at 32:1

PWC: Full mod mix at 40:1

**R/C Model:** 2-stroke/4 - stroke gas mix at 20:1 to 32:1, best when used with 1 – 2 oz per gallon of Original TechniPlate.

AVAILABILITY: BC-175 quart; BC-171 quart; BC-171 gallon; 30 & 55 gallon drum









Klotz Special Formula Products, Inc. • 7424 Freedom Way • Fort Wayne, IN 46818 219-490-0489 • 800-242-0489 • 219-490-0490 fax • www.klotzlube.com • techsupport@klotzlube.com