

OMNILUBE® 2 SYNTHETIC EP GREASE



Applications:

Omnilube 2 is a fully synthetic multi-purpose EP grease formulated for use in a wide variety of applications where plastic compatibility is required. Omnilube 2 provides optimum anti-wear performance, mechanical stability, corrosion protection and oxidation resistance under almost all load and speed conditions. This EP grease is water proof and will eliminate the need for multiple special greases. Omnilube 2 does not contain a tackifier.

Typical Industrial Applications:

- Sliding Bearings
- Anti-friction Bearings
- Slide Ways
- Low & High Speed Journal Bearings
- General Machinery Lubrication
- All Chassis Points, Ball & Universal Joints
- Wheel Bearings
- King Pins
- Fifth Wheels
- Severe Duty Applications
- Industrial Bearings – low to medium speeds
- Food Processing (H-2)

Performance Benefits:

- Excellent stability: Prevents rust in bearings
- High dropping point
- Wide temperature range: Pumpable at -40°F and useful to 300°F continuous, 400°F intermittently
- Superior for wet conditions
- Non-tacky
- Extreme pressure properties
- USDA H-2 authorized

TYPICAL PROPERTIES	TEST METHOD	Omnilube 2
NLGI Grade	---	2
Color	Visual	Yellow
Penetration Worked (60 strokes)	ASTM D217	280
Dropping Point, °F	ASTM D2265	500
Copper Corrosion	ASTM D4048	1b
Oxidation Stability, pressure drop @100 hrs, kPa (psi)	ASTM D942	13.8 (2)
Rust Protection	ASTM D1743	Pass
4-Ball EP Test		
Weld Load, kg.	ASTM D2596	315
Load Wear Index, kg.		57
Thickener	---	Aluminum Complex
Base Oil	---	PAO
Base Oil Viscosity @ 100°C	ASTM D445	13.8
Base Oil Viscosity @ 40°C	ASTM D445	99
Pour Point, °C/°F	ASTM D97	-45/-49

HEALTH & SAFETY

To obtain a MSDS on this or any other Ultrachem product, please contact your representative.

TECHNICAL SUPPORT

To learn more about Ultrachem products and applications please contact us at info@ultracheminc.com



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