# SPECIALITY PRODUCT



# Assembly Lube

- Extends engine life and efficiency with proper break-in
- Leaves no carbon residue
- Seats piston rings quickly and properly
- Protects pistons, gears, and transmissions from galling
- Recommended for use on bearings, camshafts, and lifter
- Ideal for storing machined parts and preventing corrosion
- Prevents "striping" in nikasil cylinders during startup



#### **CHARACTERISTICS**

Film Strength 10 1 = fail Pour Point -9°F Flash Point 480°F Viscosity @ 100°F N/A Product Color Red Chemical 100% Pure Synthetic Biodegradable 25%

1 = failure - 10 = no wear

#### CERTIFICATIONS

None

#### DIRECTIONS

Generously apply Klotz Assembly Lube to all surfaces during engine assembly.

**Pistons:** Place a liberal coat of assembly lube to cylinder walls, piston ring, grooves, skirt, and ring compressor during installation. **Wrist Pins:** Apply to wrist pin, piston pin bosses, and pin end of rod when installing.

**Bearings:** Use generous amounts on all bearing surfaces during assembly.

**Bolts:** Use several drops on the starting threads of each bolt.

## COMPATIBILITY

Will blend with petroleum oils and some synthetic lubricants.

## PART NUMBERS

KL-311 10 - 12 oz. BOTTLES CASE

RECOMMENDED APPLICATIONS For use in all engine assembly operations

Klotz Assembly Lube is an excellent lubricant for any assembly application, including differentials, transmissions, lower units, and pump assembly.

> Klotz Synthetic Lubricants Fort Wayne, IN USA

Order Online: at klotzlube.com Tech Line: 260.490.0489

Order Line: 800.242.0489 Email: salesteam@klotzlube.com

©2020 Klotz SL Inc Tech Sheet