

CHAIN LUBE OCL-46

Product Description

Applied Lubrication Technology's Chain Lube OCL-46, is specifically formulated for use as a Kiln Chain Lubricant where high operating temperatures are the norm and extended lubrication intervals are desired to aid in decreasing manufacturing facility's environmental impact. Chain Lube OCL-46 is a blend of carefully selected, high temperature stable synthetic ester, a propriety lubricity additive package, and extremely clean burning and temperature stable base stocks. It is a long lasting lubricant at temperatures up to 550°F, leaving very little varnish or carbon residue. While competitor's lubricants will have degraded and possibly deposited sticky residue, Chain Lube OCL-46 will remain as a liquid for longer periods of time, thereby reducing consumption and emissions from the Kiln Chain Lubrication system. This lubricant will also soften carbon residue left from previously utilized lubricants. OCL-46 has been formulated to provide superior wetting and penetrating capability (over our competitors similar products), enabling it to better loosen barrels and links which have heavy deposits on them and no longer move freely. OCL-46's formula allows this lubricant to be utilized where both hydrodynamic and boundary lubrication is desired within the temperature range of ambient up to 550°F.

Chain Lube OCL-46 is ideally applied to the Kiln Chain by ALT's reliable and precise automated lubrication systems.

Chain Lube OCL-46 Technical Specifications

Appearance	Dark Amber
Odor	Mild
Viscosity	46 cSt @ 40°C
Viscosity Index	138
Flash Point (COC) ASTM D92	251°C (484°F)
Four Ball Wear Scar, 1hr, 1800 rpm, 40Kg, 75°C (167°F)	0.389mm
Evaporation Loss per ASTM D 2595 204 °C for 6.5hours	5.19%

Product Applications

Although specifically formulated as a high performance Kiln Chain Lubricant ALT OCL-46 can also be used for the lubrication of many different mechanical systems such as; bearings, gears, sprockets, hinges, firearms, linkages, threads, slides, cables, locking mechanisms and more.

Product Packaging

Chain Lube OCL-46 is available in 20 liter pails, 200 liter drums, and 1200 liter tote bin quantities.

All reasonable care has been taken to ensure that the information contained in this document is accurate as of the date of printing. However, such information may be affected by changes in the blend formulation occurring subsequent to the date of printing. Material Safety Data Sheets are available for all Applied Lubrication Technology Inc. products and must be consulted for appropriate storage, safe handling and disposal information of the product.