

Chain Lube ETS-G2

Applied Lubrication Technology’s Chain Lube ETS-G2 was specifically formulated for use as a Kiln Chain Lubricant where ‘point of application’ chain temperature exceeds 375oF and therefore causes the majority of lubricants to smoke excessively upon contact. Chain Lube ETS-G2 is a blend of carefully selected, high temperature stable synthetic esters, isoparaffinic hydro carbons, and a propriety lubricity additive package which is fortified with a dispersion of ultrafine graphite particles to provide boundary lubrication up to 482°C (900°F).

While Chain Lube ETS-G1 was formulated to remain as a liquid for extremely long periods of time, the ETS-G2 has been modified slightly to allow more frequent re-application. The benefits of being able to slightly increase the application frequency are that the Graphite film can be replenished within the wear points with less chance of causing an over lubrication situation, which can lead to dripping. Even with the slightly reduced longevity of this product (over the ETS-G1) the ETS-G2 allows for extended re-application intervals (over other ester or mineral oil based lubricants), therefore reducing the overall lubricant consumption, emissions from the Kiln Chain Lubrication system, and the manufacturing facility’s environmental impact.

Chain Lube ETS-G2 has been formulated to provide superior wetting and penetrating capability, enabling it to soften carbon residue left from previously utilized lubricants and loosen barrels and links which have heavy deposits on them and no longer move freely.

Chain Lube ETS-G2 is ideally applied to the Kiln Chain by ALT’s reliable and precise automated lubrication systems.

Technical Specification of Chain Lube ETS-G2:

Chain Lube ETS-G2	Typical Properties
Appearance	Black
Odor	Mild Petroleum
Viscosity	≤ 33 cSt @ 40°C
VI (Viscosity Index)	138

Product Applications

Although specifically formulated as a high performance Kiln Chain Lubricant, Chain Lube ETS-G2 can also be used for the lubrication of many different mechanical systems such as; bearings, gears, sprockets, hinges, linkages, threads, slides, cables, locking mechanisms and more.

Product Packaging

Chain Lube ETS-G2 is available in 18.9 Liter (5 Gallon) pails, 200 Liter (53 Gallon) drums, and 1200 Liter (317 Gallon) tote bin quantities.



Contact us for more information!
Scan the qr code to send us an email, we will contact you shortly.

All reasonable care has been taken to ensure the information contained in this document is accurate as of the day of printing. However, such information may be affected by changes in the blend formulation occurring subsequent to the day 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. Please contact us for more information. October 2012.