



Proof of Performance

Background Information

Industry: Cement/Ind. Minerals
Equipment: Kilns

Application: Open Gear Lubrication
Lubricant: Petron KL 300

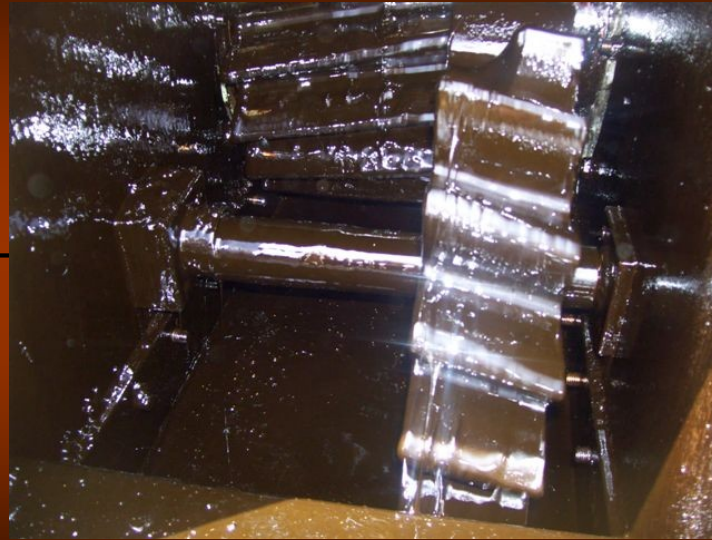
Explanation:

Petron Kiln Lube Open Gear Lubricants are designed for slow-moving open gear drives on stationary rotating machinery operating at low or elevated temperatures. It is a high viscosity, synthetic open gear lubricant designed for use in spray, sump or bath-type applications. Its unique formulation provides high viscosity protection at elevated operating temperatures, yet stays fluid at cooler temperatures aiding in trouble-free startups. A proprietary blend of extreme pressure additives and friction modifiers contribute further to the separation of gear teeth during the sliding motion encountered on slow-moving gears. Petron Kiln Lube has been designed with special oxidation-resistant additives to provide extended drain intervals and can accommodate a wide range of ambient temperatures.

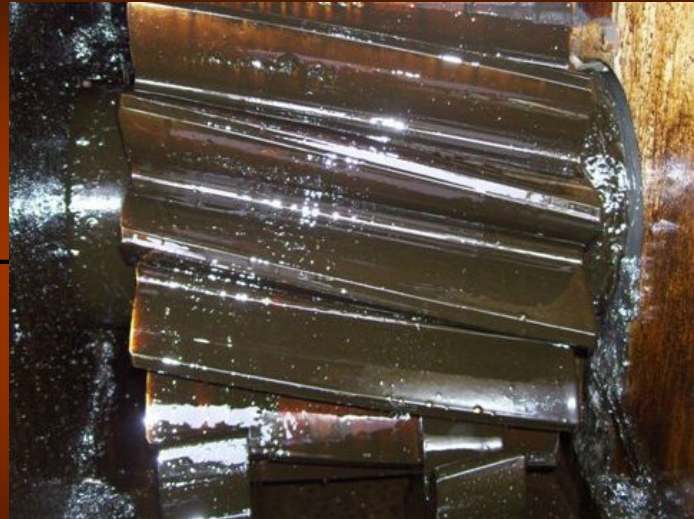
Idler Wheel Transfer - Upside



Idler Wheel Transfer Downside



Adhesion To Pinion



Adhesion To Girth Gear

