



JOHN KING

Conveyor Chains & Sprockets Worldwide

World Class Chain Lubricants

ASPHALT

CEMENT

MINING

QUARRY

STEEL

SUGAR

THEME PARKS

TIMBER

JKO1437M

Heavy Duty Chain Oil

- Block and bar chains
- Heavy drive chains (JKD series)
- High duty transmission chains
- Overhead conveyor chains
- Steel bush series chains
- Steel roller conveyor chains
- Welded steel chains

Pack sizes:

20 l = 5.3 US gallons

205 l = 54 US gallons



JOHN KING LUBRICANTS

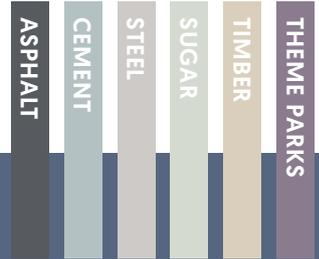
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 *Linking you to EXCELLENCE since 1926*



PRODUCT DESCRIPTION

JKO1437M is a revolutionary oil that surpasses the extreme pressure requirements in heavily loaded chains. It has a marked ability to creep into the chain links and stay in position. **JKO1437M** retains a lasting fine film on the metal surface regardless of how thoroughly the surfaces are wiped.

JKO1437M is heavily-fortified with molybdenum disulphide and carefully calibrated extreme pressure-resistant supplements. Its contains additional supplements for corrosion resistance, oxidation resistance and water wash qualities which outperform most conventional chain oils.

JKO1437M dramatically reduces the noise level in a chain system. This prevents scuffing, scoring, galling, pitting and scraping. These major causes of noise and wear are largely eliminated as **JKO1437M** promotes the near-silent running of chains. Particularly suited for extreme duty chains.

TECHNICAL DATA

TYPICAL DATA: TEST	ASTM	Chain Oil JKO1437M
ISO Viscosity Grade	D-2422	.320
Appearance	Visual	Gray Black
Density Kg/L @ 15.0°C	D-1298	0.900
Viscosity, cSt @ 40°C	D-445	.320
Flash Point, COC, °C [°F]	D-92	.220 [428]
Fire Point, COC, °C [°F]	D-92	.240 [464]
Pour Point, °C [°F]	D-97	-20
Four Ball, Wear Scar Dia, mm	D-2266	.04
Four Ball Weld Load	IP239	.620 kg
FZG, Pass Stages	FZG	>12

JKO1437M

Heavy Duty Chain Oil

OUTSTANDING FEATURES

- Penetrates to the links and pins reducing wear and extending chain life,
- Adhesive additives ensure non-drip, no fling thus providing lasting lubrication,
- Excellent adhesive characteristics ensures a high degree of water resistance and protects parts from corrosion even in the presence of aggressive materials,
- Extremely wide temperature range ensures maximum application versatility. Upper operating temperature limit: 140°C.

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