**Signalplex EP2 Moly**

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| Product Application: |

Signalplex EP 2 Moly is a high quality industrial grade lithium complex extreme pressure grease fortified with molybdemum disulfide (MOSR) for an additional level of heavy stock load protection.

Signalplex EP2 Moly excels in all types of lubrication requirements of plain and anti-friction bearings, gears and couplings in all industrial applications.

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| Package Size:  |

Drums, Kegs, Pails, Cases

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| Performance Features: |

\*Provides excellent lubricant ion of computer numeric control (CNC) chucks and power chuck assemblies.

\*Excellent shear;

\*Excellent water resistance

\*Superb high temperature resistance

\*Oxidative stable

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| Typical Characteristics:  |

NLGI Grade 2

Appearance, visual Black

Thickener type Lithium Complex

Molybdenum Disulfide 3% weight

 – Base fluid type Mineral

Kinematic viscosity, ASTM D 445

cSt @ 100°C (range) 9-12

Cone penetration, ASTM D 217

Wx60, mm-1 289

Wx100,000, mm-1 314

Dropping point, °C, ASTM D 556 199

Oil separation, 30 h @ 100°C, %, FTMS 2.8

Apparent viscosity, -15°C, 10s, Pas, GOST 7163 320

Oxidation stability, 100 h @ 99°C & 758 kPa, pressure drop, kPa, 30

 ASTM 942

Corrosion Prevention, 48 @ 52°C, rating, ASTM D 1743 PASS

Water washout, 1h @ 38°C, %, ASTM D1264 1.25

Four ball EP, maximum non-seizure load PB, N, ASTM D2596 618

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