**Uniplex EP 2**

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| Product Application: |

Beacon Lubricants Uniplex EP 2 is a high performance, polyurea extended life industrial grease formulated for the lubrication of electric motor bearings. It is also an ideal choice for centralized systems and general purpose in extreme operating conditions. Beacon Uniplex EP 2 has many applications performing well in both high temperatures where it will not cake, harden or dry and low temperatures where it maintains good mobility. It can also be used as general purpose grease in construction, marine and mining equipment.

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| Package Size: |

Drums, Kegs, Pails, Cases

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| Features and Advantages: |

\*Exceeds NLGI GC/LB

\*Excellent water resistance

\*Superb high temperature resistance

\*Excellent extreme pressure properties

\*Outstanding grease life

\*Low-noise properties

\*Compatible with lithium complex greases

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| Typical Characteristics: |

NLGI Grade 2

Color Aqua

Base Oil Viscosity, ASTM D 445

cSt @ 40°C 115

cSt @ 100°C 12.2

Viscosity Index, ASTM D 2270 95

Penetration, ASTM D217 worked, 60x, mm/10 285

Penetration Change after 100.000 strokes, ASTM D217, mm/10 40

Dropping Point, ASTM D 2265, °C (°F) 260

Oil separation test, ASTM D 1742, % 0.5

High Temperature Grease Life, ASTM D 3336, Hours @ 177°C 750+

4-Ball Wear Scar, ASTM D 2266, @ 40kg, 1200 rpm, 75°X, 1 hr, mm 0.41

Low Temperature Torque, ASTM D 1478, g-cm @ -29°C

Starting 7500

Running 800

EMCOR Corrosion Performance, 10% Synthetic Sea Water 0,1 (No Rust)

ASTM D 6138 (Prepared As Per ASTM D 665B)

Rust Protection, ASTM D 1743, Distilled Water Pass

Copper Corrosion Resistance, ASTM D 4048 1A

Water Washout, ASTM D 1264, % 1.9