**Signal Cut 111B**

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| Product Application: |

Beacon Signal Cut 111B is a multi-faceted cutting edge extended life oil rejecting operator friendly semi-synthetic coolant. This product is designed for general purpose machining and grinding operations on ferrous and non-ferrous materials.

Signal Cut 111B is formulated with the latest vegetable based ester technology to provide the most efficient tool life under the most adverse conditions while doing so incorporating advanced chemistry to perform as a bio-stable product thus greatly increasing sump life.

Beacon Signal Cut 111B is environmentally safe and contains no chlorine, nitrites, heavy metals, phenols or diethanolamines.

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| Package Size: |

Drums, Pails

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| Recommended Concentrations:  |

Grinding 2-3% (50:1 to 30:1)

Milling, turning, drilling, sawing 3-4% (30:1 to 25:1)

Broaching, tapping, boring 4-5% (25:1 to 20:1)

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| Features and Advantages: |

\*Excellent microbial control – extended sump life

\*Complete oil rejecting capabilities (tramp oils)

\*Provides excellent corrosion control

\*General purpose usage

\*Provides unequaled extreme pressure properties

\*Operator friendly, easy to mix, mild to skin

\*Non-foaming

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| Typical Characteristics:  |

Color blue

Odor Mild

Specific Gravity 1.085

pH @ 20:1 Dilution 9.8

Refractometer Reading 2.2

 @ 20:1 Dilution (Brix)

Visit us at – www.beaconlubricants.com