

Biomax BPL



Biodegradable Penetrating Lubricant

General Description

Biomax BPL is a vegetable oil based biodegradable multipurpose penetrating lubricant. This environmentally friendly, value added lubricant is truly a multifunctional product.

Biomax BPL is formulated to penetrate into tight/frozen areas, loosen parts, lubricate, and prevent corrosion. It protects lubricated parts from wear and is an excellent general multipurpose lubricant and preservative.

Biomax BPL is preferred over petroleum oil and solvent based lubricants not only for its multifunctional use but also for its biodegradability and low odor.

BioMax BPL provides excellent wear protection as demonstrated in ASTM D2266 4 ball wear test and provides exceptional corrosion protection as demonstrated in ASTM D665 corrosion test. Its low volatility, stability, and high flash point make it safe to handle while remaining environmentally friendly.

Typical Applications

Typical application includes bearings, chains, air tools, bolts, shafts, cables, machine tools, locks, hinges, etc.

Product Testing

BioMax BPL provides excellent wear protection as demonstrated in ASTM D2266 4 ball wear test and provides exceptional corrosion protection as demonstrated in ASTM D665 corrosion test. Its low volatility, stability, and high flash point make it safe to handle while remaining environmentally friendly.

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