



ROYAL PURPLE[®]

SYNTHETIC OIL

Maxfilm[®] Penetrating Lubricant

Beyond Synthetic[™]

Maxfilm[®] is a high film strength, multipurpose, synthetic lubricant / penetrant that excels in a wide array of applications. Maxfilm[®] deeply penetrates, cleans and loosens rusted parts. Once applied, its solvent carrier evaporates and leaves a tenacious, thixotropic lubricating film on all metal surfaces, which provides long-lasting protection against wear, rust and corrosion.

Maxfilm[®] contains Royal Purple's proprietary Synerlec[®] additive technology, which is proven to make equipment run smoother, cooler, quieter, longer and more efficiently.

Maxfilm[®] is Recommended For:

- Loosening stuck parts such as nuts, bolts, locks, hinges, etc.
- Lubrication of power tools, hinges, chains, rollers, open gears, guns, fishing tackle, lawn equipment, etc.
- Preserving and protecting parts in storage, disassembled machinery parts, wire ropes, etc., against rust and corrosion.
- Use as a manual cutting fluid to facilitate the ease of hand drilling, tapping, metal cutting, etc., of both steel and aluminum.

Exclusive Performance Advantages:

- **Deep Penetration**
Maxfilm[®] deeply penetrates to clean, lubricate and protect mechanisms or free rusted parts.
- **Superior Lubrication**
Maxfilm[®] forms a strong, long lasting, non-tacky, synthetic lubricating film on all metal surfaces.
- **Loosens Stuck Parts**
Maxfilm[®] loosens stuck nuts, bolts, valves, locks, etc.
- **Reduces Product Usage**
The effective and long lasting protection of Maxfilm[®] reduces the need for frequent reapplication.
- **Outstanding Rust / Corrosion Protection**
In ASTM's severe salt-fog corrosion test, the 100+ hour test results for Royal Purple's Maxfilm[®] far exceeded those of the leading brands.
- **Environmentally Responsible**
Maxfilm[®] uses a CO₂ propellant. All components are TSCA listed. In the event that some of the film falls to the ground after the solvent carrier has evaporated, Maxfilm[®] biodegrades to leave only small quantities of Calcium Carbonate and Calcium Sulfate, both of which are naturally occurring minerals.



Typical Properties*

Viscosity	
cSt @ 40°C	3.0
cSt @ 100°C	1.25
SSU @ 100°F	37.0
SSU @ 210°F	30.0
Flash °F	150.0

*All properties are typical and may vary.

Royal Purple[®] MAXFILM[®] Part Numbers

11-oz. Can	Case
MAXFILMARO-B11	MAXFILMARO-12C
Case = 12 / 11-ounce cans	