PRODUCT DATA SHEET



ROYAL PURPLE® MAX-CHAIN®

SYNTHETIC CHAIN LUBRICANT

Royal Purple® Max-Chain® is an advanced, high performance, synthetic lubricant that provides excellent protection for chains, open gears and exposed metal surfaces subjected to severe loading — even in dusty, wet, acidic environments.

Max-Chain is a unique, thixotropic lubricant blended with a solvent carrier. When applied, Max-Chain penetrates the rollers, pins and bushings of the chain, then the carrier evaporates leaving a tenacious, dry, wax-like film. This non-tacky film effectively minimizes the collection of abrasive dust and other airborne contaminants. The EP properties of Max-Chain greatly reduce wear and effectively extend equipment life. Max-Chain is suitable for operating temperatures up to 400°F (after carrying solvent has evaporated) and provided excellent protection against rust and corrosion. Max-Chain uses a non-petroleum CO2 propellant.

Performance Advantages

- · Easily applied
- Long lasting
- · Does not attract dust / particulates
- Protects heavily loaded surfaces
- Excellent corrosion protection

Tech Tip:

Max-Chain should be used in an up-right position to maximize aerosol propellant life.

Typical Properties*	Method	
Viscosity	D445	
cSt @ 40°C		4.9
cSt @ 100°C		1.7
Flash Point °C (°F)	D92	102 (215)

*Properties are typical and may vary.