



AFMT™

ANTI-FRICTION METAL TREATMENT

MULTI-PURPOSE LUBRICANT CONCENTRATE

SAFETY - PERFORMANCE - ECONOMY

In the industrial setting of expensive equipment, tight production schedules and costly down time, **Prolong® AFMT™ Multi-Purpose Lubricant Concentrate** helps reduce operating overhead and improves the bottom line by keeping equipment running at optimum efficiency for a top quality job done on time and on budget. How? With unique, superior lubrication technology that reduces heat, friction and wear. The Prolong® patented formula interacts with metal surfaces and reduces electrolysis through a molecular and chemical process creating protection from harmful friction and heat, especially at point of extreme pressure...right where it's needed most.

Prolong® AFMT™ Multi-Purpose Lubricant Concentrate is designed to be added to natural and synthetic fluids. AFMT™ (Anti-Friction Metal Treatment) is the ultimate lubricant enhancer that protects metal surfaces with a polarized layer of oil molecules that resists extreme pressure and excessive temperatures. It helps to displace water, and reduce friction, heat and wear.



LONG LASTING, ON-THE-JOB BENEFITS:

- Treats All Metal Surfaces In The System For Smoother Operation.
- Reduces Electrolysis, Friction & Lowers Operating Temperatures.
- Helps Prevent Costly Down Time Due To Frequent Repairs Or Replacements.
- Contributes To Optimum Production Run Times & Budgets.
- Helps To Protect & Condition Seals.
- Lowers Operating Temperatures & Withstands Higher Temperatures In Excess Of 500°F.
- Provides Outstanding Performance In Extreme Pressure Applications.

INDUSTRIAL APPLICATIONS:

- Hydraulic Systems
- Power Transmission Equipment
- Machine Tools, Heavy Chains And Pumps
- Compressors, Generators And Pumps
- Ball And Roller Bearings
- Mining And Smelter Equipment
- Gear Boxes
- Injection Molding Machines
- Railroad Equipment
- Refineries And Oil Field Equipment
- Paper and Pulp Mills

PRODUCT PACKAGING:

Part Number	Size	Case Qty
10010	1 Quart (32 oz) 0.95 L	12
10020	1 Gallon (128 oz) 3.78 L	2
10225	5 Gallon (640 oz) 18.9 L	1
10040	1 Drum (55 Gallon) 208 L	1

PROLONG® AFMT™ MULTI-PURPOSE LUBRICANT CONCENTRATE REDUCES:

FRICION • TEMPERATURE • WEAR

TYPICAL PROPERTIES:

TEST	AFMT
Specific Gravity	1.09 @ 60°F (15.6°C)
Viscosity	33 cSt @ 104°F (40°C)
Total Base #	12.8
4.5 cSt @	4.5 cSt @ 212°F (40°C)
Copper Strip Corrosion	(ASTM D 130) 1a (Best Rating)
Flash Point	(COC) 320°F (160°C)
Dielectric Strength	(ASTM D 877) 22.1 kV
Pour Point	5°F (-15°C)

DISTRIBUTED BY:

PROLONG® SUPER LUBRICANTS

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