

TECHNICAL DATA SHEET

AFMT

TRIPAK[®]
Super Lubricants



Product Description

Anti-Friction Metal Treatment, or AFMT, is a unique blend of concentrated additives that creates a nano-barrier to protect and seal metal surfaces. This barrier reduces friction and offers protection under extreme pressure. AFMT can be added to engines, differentials, and transmissions.

Benefits

Reduces downtime. AFMT protects all metal surfaces from excessive wear caused by cold starts and heavy load. This reduced wear increases the life of the treated surfaces.

Reduces friction, heat and wear. AFMT's nano-barrier limits peaks and valleys in the metal which reduces friction. Reducing friction limits heat and wear on metal surfaces.

Improves power efficiency. AFMT-treated metal surfaces move more freely with less effort. This results in increased MPG, lower fuel consumption, and a quiet, smooth-running power train.

Shields against corrosion and build-up. AFMT cleans metal surfaces, getting rid of carbon build-up, then seals and treats it to prevent corrosion and rust.

Directions

Add 1 ounce for every 12 ounces of synthetic or non-synthetic oil in engines, manual transmissions, and differentials. Add 1 ounce for every 20 ounces in automatic transmissions.

Re-treat every maintenance period for best results. Can be used in power steering fluid. Do not use in brake fluid.

Specifications

Specific Gravity: Range 1.058 - 1.078 @ 75°F/23.9°C

% (H₂O): Not to exceed 0.05% (500 PPM)

Solubility in Water: Insoluble

Viscosity: 34.1 ± 5 centipoise @ 75°F/23.9°C (Brookfield Viscometer Model LVF)

Colour: Medium Brown

Ash: 0.93% ± 0.1% @ 775°C

Odour: Slight

Composition:

Petroleum carriers
Extreme pressure lubricants (over 50% by weight)
Solvents
Blending agents
Oxidation agents
Corrosion inhibitors (less than 50% by weight)
No solid film ingredients: *Confirmed*

Applications

- Gas Engines
- Diesel Engines
- Differentials
- Manual Transmissions
- Automatic Transmissions
- Power Steering
- Final Drives
- Hydraulics
- Two-stroke oil
- Four-stroke oil