



# **Technol<sup>®</sup>**

## **Metal Guard Plus**

---

### **Technical Data Sheet**

---

#### **DESCRIPTION**

Technol Metal Guard Plus is a “super lubricant” that reduces friction by becoming completely absorbed by all metal surfaces and critical moving parts of the engine. Once it penetrates these surfaces, it forms a polished seal that smoothes microscopic cracks, breaks and points of uneven wear.

After cleaning the metal surfaces of accumulated contaminants such as lacquer, sludge and minute metal shavings, the metal pores are penetrated and polished creating a smooth surface seal that reduces friction.

#### **COMPOSITION**

Technol Metal Guard Plus contains no solids to retard penetration. It will not cause any material to build up or change even the finest of machined tolerances.

Technol Metal Guard Plus is exclusively formulated to blend with petroleum or synthetic oils and lubes. Technol Metal Guard Plus has been tested for quality performance, it is not intended to cure mechanical failures.

#### **PHYSICAL & CHEMICAL PROPERTIES**

##### **Technol Metal Guard Plus:**

MATERIAL IS: Liquid

APPEARANCE: Amber

D.O.T.CLASS: Combustible

FLASH POINT: 140°F (Typical)

SPEC GRAVITY H<sub>2</sub>O=1): 0.9958 @ 80°F

POUNDS PER GALLON: 8.295

#### **BENEFITS**

- ◆ Reduces friction and heat in engines and transmissions
- ◆ Increases RPM acceleration, torque and horsepower
- ◆ Decreases harmful exhaust emissions
- ◆ Prolongs engine / transmission life
- ◆ Increases fuel economy
- ◆ Eliminates “Dry Starts”
- ◆ Dissolves engine sludge and varnish build-up
- ◆ Contains no solids or harmful ingredients that would void a manufacturer’s warranty.

#### **APPLICATION**

Technol Metal Guard Plus may be applied directly to engine oil, automatic or manual transmissions, differentials, oil and hydraulic tanks. Normal precautions in the handling of industrial chemicals should be exercised. Skin and eye contact should be avoided. Use only in well-ventilated areas. Keep this and all other chemical products away from children and animals.

#### **AVAILABILITY**

Technol Metal Guard Plus is available in;

8 oz bottles,

5-gallon pails,

55-gallon drums,

330-gallon bulk totes, and tank cars.