

PR1000 Penetrating Oil

GENERAL INFORMATION: *PR1000 Penetrating Oil* is a hydrocarbon based compound formulated with low surface tension to allow it to penetrate accumulated grease and grit deposits as well as rust and other corrosion. It displaces moisture and clings to metal providing a thin protective film against oxidation. PR1000 Penetrating Oil can be used on steel, aluminum, brass, copper, magnesium, nickel and other commonly used metals and alloys and will not harm rubber, plastics or painted surfaces. To assist in getting into difficult places, PR1000 Penetrating Oil even sprays upside down.

PHYSICAL PROPERTIES:

Flash Point:	-40°F
Surface Tension	23.4 dynes/cm
Falex Lubricity	1750 lb.
Coverage	5100 sq. ft./gal
Film Thickness	0.3 mils
Volatiles	90%
Specific Gravity	0.6 gm/cc
Weight per Gallon	5 lbs.

APPLICATIONS:

- * **Equipment disassembly**
- * **Corroded fasteners release**
- * **Parts and chain cleaning with power spray**
- * **Displaces moisture and improves electrical properties**
- * **Lubricates precision gauges and precision fitting instruments**
- * **Protects assemblies with a thin, non-tacky oil film**

USE ON:

- * **Conveyors**
- * **Hinges**
- * **Valves**
- * **Agricultural Equipment**
- * **Battery & Muffler Bolts**
- * **Air Tools**

NOTE: This product is not recommended for use near sources of heat or open flame.

IMPORTANT NOTICE: All statements and technical data contained herein are based on tests we believe to be reliable, but the accuracy of completeness thereof is not guaranteed. It is recommended that the buyer test this product to determine its suitability for his application before use. PremierRepak, Inc. is not responsible for loss, claim or damages resulting from use of its products.