

Penetrating Oil 1

Rust Penetrant & Solvent – SafeGard® Spray

SafeGard Spray System

The **SafeGard Spray System** is environmentally friendly because it uses no ozone depleting agents as propellants. A bladder system and air pressure forces the lubricant out delivering a fine continuous spray that can even be sprayed upside down.

Features

- Meets Government Specification VV-P-216
- Low surface tension
- Works its way under moisture
- Penetrates fast
- Safe for all metal surfaces
- Quickly frees rusted parts
- Protects threads while being disengaged
- Pleasant odor
- Packaged in convenient Safeguard spray bottles as well as bulk containers including spout type pint cans

Applications

- Disassembling bolts and nuts
- Removing bearings, couplings, pulleys, gears, etc. which have become corroded on their shafts

NOTE: In test after test, Penetrating Oil 1 has outperformed competitive products. Prove it with the “Chase” test. Place a drop of Penetrating Oil 1 on a clean metallic surface. A short distance away, place a drop of a competitive penetrating oil. Watch how quickly Penetrating Oil 1 pushes the other oil off the surface, indicating the wetting and displacing properties of Penetrating Oil 1.

Typical Properties

Product Code #	200135	Ash, %	None
Gravity, API, (ASTM D287)	43.7	Surface Tension (Dynes/CM ²)	26.4
Viscosity SUS @ 100°F	29.8	Interfacial Tension (Dynes/CM ²)	23.4
Flash, °F, C.O.C. (ASTM D92)	100 min.	Appearance	amber liquid
Color, (ASTM D-1500)	0.25		

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