



Technical Information

Penetrating Oil

Product Description

Penetrating Oil is a fast acting, low viscosity, deep penetrating lubricant designed to quickly loosen rusted or frozen components. It penetrates hard to reach areas to displace moisture and remove grease, oil and other light contaminants. It rapidly travels to the minutest cracks and penetrates to free rusted parts, threaded connections or frozen mechanical components to enable non-destructive and fast disassembly.

Penetrating Oil does not contain any chlorinated solvents, CFCs or ozone depleting chemicals.

Applications

Recommended for loosening all nuts, bolts, bearings, fasteners, screws, hinges, rusted and frozen parts.

Benefits

- Unique formula penetrates faster & deeper to free jammed or rusted parts
- Rapidly penetrates through rust & corrosion to free seized or frozen parts
- Cleans surfaces from light contaminants such as grease, oil, dirt & dust
- Enables fast non destructive disassembly of components

Directions for Use

Apply liberally on the frozen or rusted components. Allow formula to penetrate and free rusted parts. Tap extremely frozen components intermittently while spraying for greater allowance. Period for penetration may vary depending upon the length of time the product has been rusted for. Loosen severely corroded components with the help of a wrench.

Caution

Contains flammable solvents. Do not use near naked flame, hot surfaces or energized equipment. Use with adequate ventilation.

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Technical Properties

Type	Rust Penetrant
Appearance	Liquid
Color	Amber
Odor	Mild
Specific Gravity @ 20° C	0.80-0.85 gm/cc
Flash Point	+ 60° C
Evaporation Rate	< n-butyl acetate
Vapor Pressure	> air

Available Packaging

- 5 liter, 30 liter, 200 liter container

General

Use in well ventilated areas. Avoid continuous breathing of vapor and spray mist. In closed areas or areas with poor ventilation, use respiratory protection. For complete details on safety, short and long term exposure, refer to this product's safety data sheet (SDS).

Disposal

All used and unused product should be disposed of in accordance with state regulations.

Shelf Life

Bulk - 24 months from date of manufacture in sealed condition

Handling

Read instructions on the container label of the product before use. The product safety data sheet (SDS) contains the relevant information regarding personal protective equipment, safe use, physical and health hazards. Safety data sheet is available from ASV or your local ASV distributor.

Limited Warranty

The information and data contained in this sheet is accurate to the best of our knowledge or is obtained from sources, tests or experiences believed by us to be reliable and accurate. User is responsible for determining whether recommended ASV® product is fit for a particular purpose. All products should be tested for suitability on a particular application prior to actual use. We make no representations of any kind. Data offered without warranty.

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