



PENOIL™

Fast Acting Penetrating Oil & Lubricant Technical Information

Penoil is a blend of penetrating oils and lubricants that are designed to quickly release and lubricate seized nuts, bolts, fasteners, unions and mechanical parts.

The unique formulation leaves a visually clear work surface after application and does not require removal of excess oil during or after assembly, unless an adhesive or sealant bond is required.

Penoil will displace moisture and protect metal surfaces against corrosion

Primary features attributable to Penoil are:

- Unique formulation for easy application and penetration;
- Displaces water and resists weathering;
- Reduces friction;
- Prevents rust formation on exposed surfaces;
- Ozone friendly propellant;
- Cost effective utilisation.

Applications

Penoil is ideal for use on metallic components that have seized or rusted due to wear and tear, or exposure to moisture.

Penoil is quick and easy to use and is suitable for automotive, general engineering and precision engineering industries.

The product is supplied in environmentally safe aerosol packaging for easy application.



Certificate No. GB06/69741

Safer
Solutions
For Industry

Compatibility

Penoil is compatible with all metals normally encountered in engineering.

Health and Safety

Penoil is classified as extremely flammable.

Users should avoid contact with skin and eyes and wear suitable protective gloves and safety glasses. Care also needs to be taken to avoid ingestion or inhalation of the product or the solvent vapours. Components are hazardous to the aquatic environment.

See Material Safety Data Sheet for details.

Typical Properties

Appearance	Moderate viscosity brown oil
Odour	Characteristic smell
VOC content, g/L	Not available
Density, g/cm ³ @ 20 °C	Not determined
Solubility	Insoluble in water.
	Soluble in hydrocarbons
Flash Point (Abel closed cup) °C	Not available

Penoil has a storage life of not less than 24 months when stored upright, in original containers at a temperature between 5 & 30°C, in clean dry areas away from heat and direct sunlight.

Directions for Use

Application:

Shake the can well to evenly disperse the contents.

Spray contents onto chain or rope using a stand off distance of about 8 to 12 inches.

Ensure complete coverage of the surface.

After use, invert the can and spray sufficient to clear the nozzle.

CONTACT DETAILS:

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For any further information, please contact your distributor or Amity.

In the event of any technical queries, please contact:

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Packaging Details:

Amity Penoil is available in:

- 500 ml aerosol containers.