



Rustilo™ WDP

Penetrating Oil

Description

Castrol Rustilo™ WDP (previously called Penetrat WDP) is a multi-purpose spray oil with good penetrating properties, excellent rust-dissolving ability and outstanding corrosion protection.

Application

Rustilo WDP is used in production plants and workshops where it dissolves rust on seized screws, nuts, roller bearings, pulleys, bolts, spring leaves and provides short term rust prevention and corrosion protection of machine elements, wire ropes, tools, etc.

It can also serve as chain lubricant in industrial plants and workshops at room temp.

In motor vehicles it is used to loosen rusted and seized parts short time after application, eliminates squeaking noises and improves sliding properties, keeps locks, hinges, joints etc mobile and prevents leak currents in ignition systems.

Advantages

- Excellent rust-dissolving properties
- Quickly penetrates into tight fits
- Immediately eliminates friction and squeaking noise
- Short term rust prevention
- Preservation of parts for intermediate storage
- Loosens rusted screws and connections

Typical Characteristics

Description	Test Method	Unit	Value
Appearance	Visual	-	Yellow-transparent liquid
Base Fluid	-	-	Mineral Oil
Density @ 15°C	ISO 12185 / ASTM D4052	g/ml	0.83
Kinematic Viscosity @ 40°C	ISO 3104 / ASTM D 445	mm ² /s	4.5
Viscosity Index	ISO 2909 / ASTM D2270	-	160
Flash Point, PMCC	ISO 2719 / ASTM D93	°C	> 62
Pour Point	ISO 3016 / ASTM D97	°C	-33

Subject to usual manufacturing tolerances.

User Advice

- Can be sprayed on wet parts
- Does not drip off when used properly
- Available in aerosol cans

Storage

To avoid product deterioration always keep the container/drum tightly sealed. Store the product in a cool, dry place away from direct sunlight. Prevent exposure to frost and avoid water ingress. For optimum product stability, it is preferable to store the product indoors between 5°C and 45 °C / 41°F and 113°F.

For more details, please refer the product safety data sheet.

This product was previously called Penetrat WDP. The name was changed in 2015.