



# Rustilo<sup>™</sup> WDP Spray

Penetrating Oil

### Description

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

## Application

Rustilo WDP Spray is used in industrial facilities 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.

Rustilo WDP Spray can also serve as chain lubricant in industrial plants and workshops at room temperature.

In motor vehicles Rustilo WDP Spray 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.

Rustilo WDP Spray can be sprayed on wet parts and does not drip off when used properly.

#### **Advantages**

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

# **Typical Characteristics**

Description	Test Method	Unit	Value
Appearance of Fluid	Visual	-	Clear, brownish
Appearance of Film	Visual	-	Oily, yellow-transparent
Type of Base Fluid	-	-	Mineral oil
Density of Fluid @ 15°C	ASTM D4052 / ISO 12185	g/ml	0.83
Kinematic Viscosity of Fluid @ 40°C	ASTM D 445 / ISO 3104	mm²/s	4.5
Viscosity Index of Fluid	DIN ISO 2909	-	160
Flash Point of Fluid, PM	ASTM D93 / ISO 2719	°C	65
Pour Point of Fluid	DIN ISO 3016	°C	- 33

Subject to usual manufacturing tolerances.

#### 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  $5^{\circ}$ C and  $45^{\circ}$ C /  $41^{\circ}$ F and  $113^{\circ}$ F.

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

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

This data sheet and the information it contains is believed to be accurate as of the date of printing. However, no warranty or representation, express or implied, is made as to its accuracy or completeness. Data provided is based on standard tests under laboratory conditions and is given as a guide only. Users are advised to ensure that they refer to the latest version of this data sheet. It is the responsibility of the user to evaluate and use products safely, to assess suitability for the intended application and to comply with all applicable laws and regulations. Material Safety Data Sheets are available for all our products and should be consulted for appropriate information regarding storage, safe handling, and disposal of the product. No responsibility is taken by either BP plc or its subsidiaries for any damage or injury resulting from abnormal use of the material, from any failure to adhere to recommendations, or from hazards inherent in the nature of the material. All products, services and information supplied are provided under our standard conditions of sale. You should consult our local representative if you require any further information.

Castrol (UK) Limited, PO BOX 352, Chertsey Road, Sunbury On Thames, Middlesex, TW16 9AW Orders/Enquiries: 0345 9645111 Technical Enquiries: 0345 082 1719 www.castrol.com/industrial