



## Product Data

# *PENETRAT WDP*

19/12/2003

### ***Penetrating Oil***

#### DESCRIPTION

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

#### APPLICATION

Castrol Penetrat 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.

#### FEATURES

- ◆ Optitec® - technology
- ◆ Excellent rust-dissolving properties
- ◆ Quickly penetrates into tight fits

#### BENEFITS

- ◆ Immediately eliminates friction and squeaking noise
- ◆ Short term rust prevention
- ◆ Preservation of parts for intermediate storage
- ◆ Loosens rusted screws and connections



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### TYPICAL PHYSICAL CHARACTERISTICS

Penetrat WDP	Value	Test Method
Colour	Yellow-transparent	Visual
Base	Mineral Oil	-
Density @ +15°C g/cm <sup>3</sup>	0.822	DIN 51757
Kinetic Viscosity, @ +40°C cst	4.20	DIN 51562
Viscosity Index	160	DIN ISO 2909
Flash Point, °C	65	DIN ISO 2592
Pour Point, °C	-33	DIN ISO 3016

1mm<sup>2</sup>/s = 1cSt

These technical data are based on average test results. Minor deviations may occur from case to case.

#### NOTES FOR USE

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

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Health and Safety information sheets are available for all Castrol products from the address below:  
Castrol (U.K.) Limited, Pipers Way, Swindon, Wiltshire SN3 1RE, England, Telephone:  
Orders/Enquiries (08459)645111, Technical Enquiries (01793)452111, Fax (01793)486083

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