

WD-40 SPECIALIST® PENETRANT

DATA
SHEET



PRODUCT OVERVIEW

WD-40® Specialist® Penetrant works quickly to loosen corroded fasteners and stuck parts. Thanks to the capillary action it quickly penetrates into tight crevices, threads and seams to break the bonds that hold stuck parts together. WD-40® Specialist® Penetrant also helps to prevent further rust and corrosion.



NARROW SPRAY



WIDE SPRAY

FEATURES & BENEFITS

- Dual action Smart Straw® applicator for wide area and precision spray applications
- Quickly penetrates rusted and corroded parts due to low surface tension
- Loosens seized fixings
- Lubricates and prevents rust and corrosion
- Highly water resistant
- Safe on metals, alloys, rubber, plastics and most paints
- Temperature range: -20°C to +90°C

RECOMMENDED FOR:

Nuts, Locks, Bolts, Chains, Bearings,
Fasteners, Pulleys, Pipes, Conveyors, Shafts,
Tools and Fittings.

DIRECTIONS FOR USE

Shake can well. Saturate the surface to be loosened and allow to soak for several minutes. Re-apply if necessary.

TECHNICAL DATA

Appearance	Beige liquid, slightly cloudy
Odour	Pleasant lemon smell
SG	0.75 - 0.77
Discharge Rate	0.8 - 1.4 g/s
Corrosion Protection	30% at 72hr (ASTM B-117)
Solubility	Not miscible with water
NSF Category	H2
Flammability	Classed as extremely flammable
Surface Tension	23 mN/m
Lubrication	Scar depth 0.69 (ASTM D-4172)

