

# FAST RELEASE PENETRANT



## PRODUCT OVERVIEW

**WD-40 Specialist Fast Release 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 Fast Release Penetrant also helps to prevent further rust and corrosion.**

## FEATURES AND BENEFITS

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

**NSF H2 Registered #145375**



NARROW SPRAY



WIDE SPRAY

## TYPICAL APPLICATIONS

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

PROPERTY	FAST RELEASE PENETRANT
Appearance	Beige liquid, slightly cloudy
Odour	pleasant lemon odour
SG	0.75 - 0.77
Discharge rate	0.8-1.4 g/s
Temperature range	Effective performance at temperatures from -20°C to +90°C
Corrosion protection ASTM B-117	30% at 72h
Solubility	Not miscible with water
NSF category	H2
Flammability	Classed as extremely flammable under current legislation
Contact Angle	0 (lower is better)
Surface Tension	23 mN/m
Compatibility	metals, alloys, rubber, plastics and most paints
Lubrication ASTM D-4172	Scar depth 0.69 mm

## PACKAGING SPECIFICATIONS

PRODUCT NUMBER	UNIT SIZE	CASE SIZE
44348	400ml	400ml x 12

