



WD-40 SPECIALIST® PENETRANT

PRODUCT DESCRIPTION

WD-40 Specialist Penetrant contains a proprietary blend of ingredients that work fast to free rusted bolts and other stuck parts. The capillary action penetrates tight crevices, threads, and seams to break the bonds that hold stuck parts together. It helps prevent rust and corrosion from re-forming and leaves behind a lubricating layer. The professional-grade formula is low odor, working effectively without harsh, lingering scents. The permanently attached Smart Straw® Sprays 2 Ways® delivery system allows for pinpoint application or a wider spray, giving you different options to fit the job.

Safe to use on most common application surfaces, including most metals, plastics, and rubbers when used as directed. If unsure, test on a small area first.

APPLICATIONS

- Rusted parts and stuck components
- Nuts, bolts, pipe threads
- Locks and chains

FEATURES & BENEFITS

- Fast-acting and low odor
- Smart Straw Sprays 2 Ways
- 50-state VOC Compliant
- Does not require California Prop 65 Warning

PACKAGING



PHYSICAL & CHEMICAL PROPERTIES

BOILING POINT (INITIAL):	221°C (430°F)	DENSITY:	Not Determined
SOLUBILITY IN WATER:	Insoluble	pH:	Not Applicable
VAPOR PRESSURE:	2.03mmHg @ 20°C (Petroleum Solvent)	VAPOR DENSITY	5.3 (Petroleum Solvent)
PERCENT VOLATILE:	>80%	VOC:	24.51%
COEFFICIENT OF WATER/OIL DISTRIBUTION:	Not Determined	APPEARANCE/ODOR:	Clear liquid with a pleasant odor.
FLASHPOINT:	64°C (147°F)(CC ASTM D3828)	FLAMMABLE LIMITS:	LEL: 0.6% UEL: 5.6%

DIRECTIONS

Shake can well for before each spray. Flip straw up for pinpoint stream or down for wide angle spray. Saturate the surface to be loosened and let soak for several minutes.

PACKAGING SPECIFICATIONS

DESCRIPTION:	WD-40 Specialist Penetrant 11oz 6ct
ORDER NUMBER:	300004
CASE# / GTIN#:	1 00 79567 30000 4
ITEM# / UPC#:	0 79567 30000 7

STORAGE

Store in a cool, well-ventilated area, away from incompatible materials. Do not store in direct sunlight or above 120°F. U.F.C (NFPA 30B) Level 3 Aerosol.



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DISPOSAL

If this product becomes a waste, it would be expected to meet the criteria of a RCRA ignitable hazardous waste (D001). However, it is the responsibility of the generator to determine at the time of disposal the proper classification and method of disposal. Dispose in accordance with federal, state, and local regulations. Do not puncture, crush or incinerate containers, even when empty.

HAZARD WARNINGS



DANGER!

Extremely Flammable Aerosol. Pressurized container: may burst if heated. May be fatal if swallowed and enters airways. May cause drowsiness or dizziness.

Prevention

Keep away from heat, hot surfaces, sparks, open flames, and other ignition sources. No smoking.

Do not spray on an open flame or other ignition source. Do not pierce or burn, even after use.

Avoid breathing mist or vapors. Use only outdoors or in a well-ventilated area.

Response

IF SWALLOWED: Immediately call a POISON CENTER or doctor. Do NOT induce vomiting.

IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER or doctor if you feel unwell.

Storage

Store locked up. Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F. Store in a well-ventilated place.

Disposal

Dispose of contents and container in accordance with local and national regulations.

LINK TO SDS

[LINK TO SDS](https://files.wd40.com/pdf/sds/specialist/wd-40-specialist-rust-release-penetrant-spray-us-ghs.pdf)

URL:

<https://files.wd40.com/pdf/sds/specialist/wd-40-specialist-rust-release-penetrant-spray-us-ghs.pdf>

REGULATORY INFORMATION

U.S. Federal Regulations:

CERCLA 103 Reportable Quantity: This product is not subject to CERCLA reporting requirements, however, oil spills are reportable to the National Response Center under the Clean Water Act and many states have more stringent release reporting requirements. Report spills required under federal, state, and local regulations.

SARA TITLE III:

Hazard Category for Section 311/312: Refer to Section 2 for the OSHA Hazard Classification.

Section 313 Toxic Chemicals: This product contains the following chemicals subject to SARA Title III Section 313 Reporting requirements: None. **Section 302 Extremely Hazardous Substances (TPQ):** None

EPA Toxic Substances Control Act (TSCA) Status: All the components of this product are listed on the TSCA inventory.

California Safe Drinking Water and Toxic Enforcement Act (Proposition 65): This product does not require a California Proposition 65 warning. **VOC Regulations:** This product complies with the consumer product VOC limits of CARB, the US EPA and states adopting the OTC VOC rules.

Canadian Environmental Protection Act: Two of the components are listed on the NDSL. All the other ingredients are listed on the Canadian Domestic Substances List or exempt from notification.

R&D: 4012100

TDS Updated: 08/2026

wd40.com

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