



# WD-40 SPECIALIST<sup>®</sup> CLEANER & DEGREASER

## PRODUCT DESCRIPTION

WD-40 Specialist Cleaner & Degreaser is a water-based, non-flammable, non-aerosol cleaner & degreaser with a unique bio-solvent formula engineered to be powerful yet safe for sensitive surfaces. It quickly breaks through tough grease & grime and has added corrosion inhibitors to help protect against flash rust. Great for cleaning greasy automotive parts, tools, shop floors, industrial machinery, commercial appliances and equipment. It can even be used in cleaning equipment such as power washers and ultrasonic tool cleaners if rinse is discharged to wastewater treatment.

## PACKAGING



Available in 24oz Refillable Trigger, 32oz Trigger, 1 Gallon, 5 Gallon, & 55 Gallon Drum

## APPLICATIONS

- Automotive Parts
- Floors & Fixtures
- Machines & Equipment
- Tools
- Commercial Appliances
- Even sensitive metals like aluminum, copper and chrome.

## FEATURES & BENEFITS

- Powerful, Industrial-Strength Formula
- Biodegradable Formula
- EPA Safer-Choice Certified\*
- Non-Flammable & Non-Corrosive
- Fragrance Free with Low Odor
- NSF Registered: A1, A2, A4, A8, B1

## PHYSICAL & CHEMICAL PROPERTIES

<b>BOILING POINT (INITIAL):</b>	Not determined	<b>DENSITY:</b>	~1.0
<b>SOLUBILITY IN WATER:</b>	100% in water	<b>pH:</b>	9.5-11.5
<b>VAPOR PRESSURE:</b>	Same as water	<b>VAPOR DENSITY:</b>	~11.2
<b>AUTOIGNITION TEMP:</b>	None	<b>VOC:</b>	0%
<b>COEFFICIENT OF WATER/OIL DISTRIBUTION:</b>	Not established	<b>APPEARANCE/ODOR:</b>	Clear colorless liquid. Pleasant odor.
<b>FLASHPOINT:</b>	None	<b>FLAMMABLE LIMITS:</b>	None

## PERFORMANCE RESULTS

### Test Method ASTM G-122

Standard test for evaluating the effectiveness of cleaning agents.

Measures percentage of soil removal.

Data represents average score on oils and grease soil.

<b>WD-40 SPECIALIST<sup>®</sup> CLEANER &amp; DEGREASER</b>	63
<b>ZEP</b>	63
<b>SIMPLE GREEN CRYSTAL</b>	53

LARGER NUMBER IS BETTER

## DIRECTIONS

Apply onto surface to be cleaned and rinse with water. For heavy deposits of grease and soil: Allow the solution to soak for several minutes, then remove. Repeat as needed.

\*EPA/Safer Choice recognition does not constitute endorsement of this product. The Safer Choice label signifies that the product's formula, as WD-40 Company has represented it to the EPA, contains ingredients with more positive human health and environmental characteristics than conventional products of the same type. EPA/Safer Choice relies solely on WD-40 Company, its integrity and good faith, for information on the product's composition, ingredients and attributes. EPA/Safer Choice has not independently identified, that is, via chemical analysis, the ingredients in the product formula, nor evaluated any of WD-40 Company non-ingredient claims. EPA/Safer Choice provides its evaluation only as to the product's human health and environmental characteristics, as specified in the Safer Choice Standard and based on currently available information and scientific understanding.



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TECHNICAL DATA SHEET

## PACKAGING SPECIFICATIONS

ORDER#	CASE# / GTIN#	ITEM# / UPC#	DESCRIPTION	INDIVIDUAL UNIT					CASE PACK					PALLET										
				APPROX WT (OZ)	DIMENSIONS (IN)			CUBE	CASE PACK	APPROX WT (LBS)	DIMENSIONS (IN)			CUBE	APPROX WT (LBS)	CASES/LAYER	LAYERS	TOTAL QTY	APPROX HT (IN)	CUBE				
					WIDTH	DEPTH	HEIGHT						WIDTH	DEPTH	HEIGHT									
300349	1 00 79567 30034 9	0 79567 30034 2	24oz Cleaner & Degreaser	27.2	2.7	4.1	10.1	0.065	6	10.98	8.563	8.625	11	0.47	921	20	4	80	49.25	54.72				
300356	1 00 79567 30035 6	0 79567 30035 9	32oz Cleaner & Degreaser	35.99	4.25	2.813	11.563	0.08	6	14.39	8.938	9.063	12.25	0.57	1193	20	4	80	54.25	60.28				
300363	1 00 79567 30036 3	0 79567 30036 6	1Gal Cleaner & Degreaser	8.8 lbs.	4.75	8.125	10	0.223	4	37.8	10.43	17	10.75	1.1	1525	10	4	40	48.25	53.61				
30047	1 00 79567 30047 9	0 79567 30047 2	5Gal Cleaner & Degreaser	45 lbs.	10.625	12.25	14.750	1.111	1	44.72	10.625	12.25	14.75	1.11	1115	12	2	24	34.75	38.61				
30038	1 00 79567 30038 7	0 79567 30038 0	55Gal Cleaner & Degreaser	480 lbs.	23.5	23.5	34.250	10.95	1	480.3	23.5	23.5	34.25	10.95	1963	4	1	4	39.5	43.89				

## STORAGE

Store in a cool, dry area, away from incompatible materials. Keep container closed when not in use.

## DISPOSAL

Dispose in accordance with local, state and federal regulations.

## SPECIAL USE WARNINGS

### Symptoms of Overexposure:

**Inhalation:** No adverse effects expected from normal use. Breathing of high concentrations of spray mists may cause minor irritation to the eyes, mucous membranes of the throat and nose and upper respiratory tract.

**Skin Contact:** May cause mild irritation or dryness of skin on prolonged contact. No significant irritation is expected.

**Eye Contact:** May cause mild irritation.

**Ingestion:** Not orally toxic. May cause upset stomach, nausea and diarrhea if large amount is swallowed.

Carcinogen Status: None of the components are listed as a carcinogen or suspect carcinogen by IARC, NTP, AC-GIH, or OSHA.

**Reproductivity Toxicity:** None of the components is considered a reproductive hazard.

### Numerical Measures of Toxicity:

No animal testing was conducted on this product. The following data is based on assessment of the ingredients.

Product: Oral LD50>5000 mg/kg; Dermal LD50 >2000 mg/kg—Classification: Non-Toxic

This product was found to be non-irritating to skin and only minimally irritating to eyes in in-vitro studies.

## REGULATORY INFORMATION

**U.S. Federal Regulations: CERCLA 103 Reportable Quantity:** This product is not subject to CERCLA reporting requirements, many states have more stringent reporting requirements. Report spills and other releases as required under federal, state and local regulations.

**SARA TITLE III: Hazard Category for Section 311/312:** Not hazardous. **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; **VOC Regulations:** This product complies with the consumer product VOC

limits of CARB, the US EPA and states adopting the OTC VOC rules. **California Safe Drinking Water and Toxic Enforcement Act (Proposition 65):** This product does not contain chemicals regulated under California Prop 65.

**Canadian Environmental Protection Act:** All the ingredients are listed on the Canadian Domestic Substances List or exempt from notification.

