



# Safety Data Sheet

## 1 - Identification

<b>Product Name:</b> WD-40 Specialist™ Rust Remover Soak  <b>Chemical Name:</b> Mixture  <b>Product Use:</b> Rust Remover  <b>Restrictions on Use:</b> None identified  <b>SDS Date Of Preparation:</b> July 23, 2018	<b>Manufacturer:</b> WD-40 Company <b>Address:</b> 9715 Businesspark Avenue San Diego, California, USA 92131  <b>Telephone:</b> <b>Emergency:</b> 1-888-324-7596 <b>Information:</b> 1-888-324-7596 <b>Chemical Spills:</b> 1-800-424-9300 (Chemtrec) 1-703-527-3887 (International Calls)
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## 2 – Hazards Identification

**GHS Classification:**

Not Hazardous

Note: This product is a consumer product and is labeled in accordance with local regulations for consumer chemicals.

**Label Elements:**

None Required

## 3 - Composition/Information on Ingredients

Ingredient	CAS #	Weight Percent	GHS Classification
Water and Non-Hazardous Ingredients	Mixture	100	Not Hazardous

Note: The exact percentages are a trade secret.

## 4 – First Aid Measures

**Ingestion (Swallowed):** Rinse out mouth and give sips of water. Do not induce vomiting. Get medical attention. Call a physician or poison control center.

**Eye Contact:** Flush thoroughly with water then remove contact lenses if present, and easy to do so. Continue flushing eyes for several minutes. Get medical attention if irritation persists.

**Skin Contact:** Flush thoroughly with water. Remove any contaminated clothing and launder before reuse. If irritation develops and persists, get medical attention.

**Inhalation (Breathing):** Discontinue use and move to fresh air. Get medical attention if irritation develops and persists.

**Signs and Symptoms of Exposure:** May cause mild skin irritation on prolonged contact.

**Indication of Immediate Medical Attention/Special Treatment Needed:** Immediate medical attention is not required.

## 5 – Fire Fighting Measures

**Suitable (and unsuitable) Extinguishing Media:** This product is not flammable or combustible. Use any media that is appropriate for the surrounding fire.

**Specific Hazards Arising from the Chemical:** Thermal decomposition will release oxides of carbon, and oxides of phosphorous.

**Special Protective Equipment and Precautions for Fire-Fighters:** Firefighters should always wear positive pressure self-contained breathing apparatus and full protective clothing for fires involving chemicals.

**6 – Accidental Release Measures**

**Personal Precautions, Protective Equipment and Emergency Procedures:** Wear appropriate protective clothing (see Section 8).

**Methods and Materials for Containment/Cleanup:** Spills can be collected with an absorbent material and placed in a container for disposal. Clean the spill area with water. Large spills should be contained with an inert absorbent material. Collect into containers for proper disposal.

**7 – Handling and Storage**

**Precautions for Safe Handling:** Avoid eye contact. Avoid prolonged or repeated contact with skin. Keep container closed when not in use. Wash thoroughly after use. Keep out of the reach of children.

**Conditions for Safe Storage:** Store in a cool, dry area. Avoid freezing.

**8 – Exposure Controls/Personal Protection**

Chemical	Occupational Exposure Limits
Non-Hazardous Ingredients	None Established

**The Following Controls are Recommended for Normal Consumer Use of this Product**

**Engineering Controls:** Use in a well-ventilated area.

**Personal Protection:**

**Eye Protection:** Avoid eye contact.

**Skin Protection:** Avoid prolonged skin contact. For sensitive skin or prolonged use, wear rubber gloves.

**Respiratory Protection:** None required.

**For Bulk Processing or Workplace Use the Following Controls are Recommended**

**Engineering Controls:** Use with adequate general ventilation or local exhaust to minimize exposure levels.

**Personal Protection:**

**Eye Protection:** Follow facility requirements.

**Skin Protection:** Wear rubber gloves and protective clothing as required to avoid prolonged skin contact.

**Respiratory Protection:** None required if ventilation is adequate. If the occupational exposure limits are exceeded, wear a NIOSH approved respirator. Respirator selection and use should be based on contaminant type, form and concentration. Follow local regulations and good Industrial Hygiene practice.

**Work/Hygiene Practices:** Avoid contact with the eyes, skin and clothing. Wash thoroughly after use.

**9 – Physical and Chemical Properties**

Appearance:	Clear, colorless liquid	Flammable Limits:	Not applicable
Odor:	Slight	Vapor Pressure:	Same as water
Odor Threshold:	Not established	Vapor Density:	Same as water
pH:	6-8	Relative Density:	1.05
Melting/Freezing Point:	Not established	Solubilities:	Soluble in water
Boiling Point/Range:	Not determined	Partition Coefficient; n-octanol/water:	Not established
Flash Point:	None	Autoignition Temperature:	None
Evaporation Rate:	Same as water	Decomposition Temperature:	Not established
Flammability (solid, gas):	Not applicable	Viscosity:	Not established
VOC:	0.0 lb/gal	Pour Point:	Not applicable

**10 – Stability and Reactivity**

**Reactivity:** Not reactive under normal conditions

**Chemical Stability:** Stable

**Possibility of Hazardous Reactions:** None known.

**Conditions to Avoid:** Avoid freezing and extreme temperatures.

**Incompatible Materials:** Strong acids.

**Hazardous Decomposition Products:** Thermal decomposition will release oxides of carbon, and oxides of phosphorous.

## 11 – Toxicological Information

### Symptoms of Overexposure:

**Inhalation:** No adverse effects expected under normal conditions. Mists may cause irritation, mucous membranes of the throat and nose and upper respiratory tract.

**Skin Contact:** May cause mild irritation on prolonged or repeated contact.

**Eye Contact:** No significant eye irritation is expected. Direct contact may cause mild, transient discomfort.

**Ingestion:** May cause irritation to the mouth and gastrointestinal tract.

**Chronic Effects:** None currently known.

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

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

### Numerical Measures of Toxicity:

Acute Toxicity Estimates: Oral >5000 mg/kg, Dermal >2000 mg/kg. Based on a review of the components, this product is not acutely toxic. Non-irritant in in-vitro eye study and mild irritant in in-vitro skin irritation studies.

## 12 – Ecological Information

**Ecotoxicity:** No specific data for the product is available. Avoid release to the environment.

**Persistence and Degradability:** No data available.

**Bioaccumulative Potential:** No data available.

**Mobility in Soil:** No data available

**Other Adverse Effects:** None known

## 13 - Disposal Considerations

Dispose in accordance with local, state and federal regulations. Consider contamination that may have occurred during rust removal process when determining disposal method.

## 14 – Transportation Information

DOT Surface Shipping Description: Not Regulated

IMDG Shipping Description: Not Regulated

ICAO Shipping Description: Not Regulated

NOTE: WD-40 Company does not test containers to assure that they can withstand the pressure change without leakage when transported by air. We do not recommend that our products be transported by air unless a specific review is conducted.

## 15 – Regulatory Information

### U.S. Federal Regulations:

**CERCLA 103 Reportable Quantity:** This product is not subject to CERCLA reporting requirements. 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:** Non-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 of 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 contain chemicals regulated under California Proposition 65.

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

**16 – Other Information**

**HMIS Hazard Rating:**

**Health – 1 (slight hazard), Fire Hazard – 0 (minimal hazard), Physical Hazard – 0 (minimal hazard)**

Revision Date: July 23, 2018

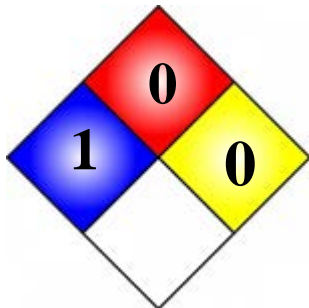
Supersedes: February 23, 2017

Revision Summary: Address and telephone number update in Section 1.

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Regulatory Affairs



NFPA

3043100/No.0138802