



# Safety Data Sheet

## 1 - Identification

<b>Product Name:</b> WD-40 Specialist® Rust Remover Soak  <b>Product Use:</b> Rust Remover  <b>Restrictions on Use:</b> None identified  <b>SDS Date Of Preparation:</b> 07/20/2014	<b>Manufacturer:</b> WD-40 Company <b>Address:</b> 1061 Cudahy Place (92110) P.O. Box 80607 San Diego, California, USA 92138 -0607  <b>Telephone:</b> <b>Emergency only:</b> 1-888-324-7596 (PROSAR) <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

<b>Hazcom 2012/GHS Classification:</b> Not classified as Hazardous  Note: This product is a consumer product and is labeled in accordance with the US Consumer Product Safety Commission regulations which take precedence over OSHA Hazard Communication labeling.  <b>Label Elements:</b> None Required
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## 3 - Composition/Information on Ingredients

Ingredient	CAS #	Weight Percent	US Hazcom 2012/ GHS Classification
Water and Non-Hazardous Ingredients	Mixture	100	Not Hazardous

## 4 – First Aid Measures

<b>Ingestion (Swallowed):</b> Rinse out mouth and give sips of water. Do not induce vomiting. Get medical attention. Call physician, poison control center or the WD-40 Safety Hotline at 1-888-324-7596. <b>Eye Contact:</b> 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. <b>Skin Contact:</b> Flush thoroughly with water. Remove any contaminated clothing and launder before reuse. If irritation develops and persists, get medical attention. <b>Inhalation (Breathing):</b> Discontinue use and move to fresh air. Get medical attention if irritation develops and persists. <b>Signs and Symptoms of Exposure:</b> May cause mild skin irritation on prolonged contact. <b>Indication of Immediate Medical Attention/Special Treatment Needed:</b> Immediate medical attention is not required.
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## 5 – Fire Fighting Measures

<b>Suitable (and unsuitable) Extinguishing Media:</b> This product is not flammable or combustible. Use any media that is appropriate for the surrounding fire. <b>Specific Hazards Arising from the Chemical:</b> Thermal decomposition will release oxides of carbon, and oxides of phosphorous. <b>Special Protective Equipment and Precautions for Fire-Fighters:</b> Firefighters should always wear positive pressure self-contained breathing apparatus and full protective clothing for fires involving chemicals.
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## 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

**Appropriate 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:** No respiratory protection normally required. If exposure levels are excessive, wear an approved respirator. Selection of respiratory protection depends on the contaminant type, form and concentration. Select in accordance with OSHA 1910.134 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: (Solvent Portion)	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

**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:** No data available

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

Not Regulated for transportation.

## 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:** 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 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.

**Canadian WHMIS Classification:** Not a controlled product.

This MSDS has been prepared according to the criteria of the Controlled Products Regulation (CPR) and the MSDS contains all of the information required by the CPR.

**16 – Other Information:**

**HMS Hazard Rating:**

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

Revision Date: July, 2014

Supersedes: January, 2012

Revision Summary: Convert to Hazcom 2012. Changes in all sections.

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Regulatory Affairs Dept.