

## 1. Identification

**Product identifier**                                **SW-X1 OzzyJuice® High-Performance Degreasing Solution - 55 gal**

**Other means of identification**

**Product Code**                                Item# 1751309

**Recommended use**                                Solution for SmartWasher® parts washing systems

**Recommended restrictions**                    None known.

**Manufacturer/Importer/Supplier/Distributor information**

**Manufactured or sold by:**

**Company name**                                CRC Industries, Inc.

**Address**    885 Louis Dr.

    Warminster, PA 18974 US

**Telephone**                                        800-556-5074

**24-Hour Emergency**                    800-424-9300 (US)

**(CHEMTREC)**

**Website**    smartwasher.com

## 2. Hazard(s) identification

**Physical hazards**                                Not classified.

**Health hazards**                                    Not classified.

**Environmental hazards**                        Not classified.

**OSHA defined hazards**                        Not classified.

**Label elements**

**Hazard symbol**                                None.

**Signal word**                                    None.

**Hazard statement**                            The mixture does not meet the criteria for classification.

**Precautionary statement**

**Prevention**                                Use only outdoors or in a well-ventilated area. Observe good industrial hygiene practices.

**Response**                                    Wash hands after handling.

**Storage**                                        Store away from incompatible materials.

**Disposal**                                      Dispose of contents/container in accordance with local/regional/national regulations.

**Hazard(s) not otherwise classified (HNOC)**    None known.

**Supplemental information**                    None.

## 3. Composition/information on ingredients

### Mixtures

| Chemical name | Common name and synonyms | CAS number | %       |
|---------------|--------------------------|------------|---------|
| water         |                          | 7732-18-5  | 80 - 90 |

Specific chemical identity and/or percentage of composition has been withheld as a trade secret.

## 4. First-aid measures

**Inhalation**                                        If breathing is difficult, remove to fresh air and keep at rest in a position comfortable for breathing. Call a physician if symptoms develop or persist.

**Skin contact**                                      Rinse skin with water/shower. Get medical attention if irritation develops and persists.

**Eye contact**                                        Rinse with plenty of water. Get medical attention if irritation develops and persists.

**Ingestion**    Rinse mouth. If ingestion of a large amount does occur, call a poison control center immediately.

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| <b>Most important symptoms/effects, acute and delayed</b>                     | Direct contact with eyes may cause temporary irritation.   |
| <b>Indication of immediate medical attention and special treatment needed</b> | Treat symptomatically.   |
| <b>General information</b>  | Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. |

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## 5. Fire-fighting measures

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| <b>Suitable extinguishing media</b>                                  | Water fog. Foam. Dry chemical powder. Carbon dioxide (CO <sub>2</sub> ).   |
| <b>Unsuitable extinguishing media</b>                                | None known.  |
| <b>Specific hazards arising from the chemical</b>                    | None known.  |
| <b>Special protective equipment and precautions for firefighters</b> | Self-contained breathing apparatus and full protective clothing must be worn in case of fire.                                |
| <b>Fire-fighting equipment/instructions</b>                          | Cool containers with water spray. Use standard firefighting procedures and consider the hazards of other involved materials. |
| <b>General fire hazards</b>  | No unusual fire or explosion hazards noted.  |

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## 6. Accidental release measures

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| <b>Personal precautions, protective equipment and emergency procedures</b> | Keep unnecessary personnel away. Wear appropriate protective equipment and clothing during clean-up. Ensure adequate ventilation. For personal protection, see section 8 of the SDS.  |
| <b>Methods and materials for containment and cleaning up</b>               | This product is miscible in water.<br><br>Large Spills: Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Cover with plastic sheet to prevent spreading. Absorb in vermiculite, dry sand or earth and place into containers. Following product recovery, flush area with water.<br><br>Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.<br><br>Never return spills to original containers for re-use. For waste disposal, see section 13 of the SDS. |
| <b>Environmental precautions</b>   | Avoid discharge into drains, water courses or onto the ground.  |

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## 7. Handling and storage

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| <b>Precautions for safe handling</b>                                | Provide adequate ventilation. Wear appropriate personal protective equipment. Observe good industrial hygiene practices. For product usage instructions, see the product label. |
| <b>Conditions for safe storage, including any incompatibilities</b> | Store in a cool, dry place out of direct sunlight. Store away from incompatible materials (see Section 10 of the SDS).  |

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## 8. Exposure controls/personal protection

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| <b>Biological limit values</b>   | No biological exposure limits noted for the ingredient(s).  |
| <b>Appropriate engineering controls</b>                                      | No special precautions are necessary beyond normal good hygiene practices. See Section 8 of the SDS for additional personal protection advice when handling this product.   |
| <b>Individual protection measures, such as personal protective equipment</b> |   |
| <b>Eye/face protection</b>   | Wear safety glasses with side shields (or goggles).   |
| <b>Skin protection</b>   |   |
| <b>Hand protection</b>   | Wear protective gloves, if needed: Nitrile. Neoprene. Rubber.   |
| <b>Other</b>   | Wear suitable protective clothing.  |
| <b>Respiratory protection</b>  | No personal respiratory protective equipment normally required. Use a self-contained breathing apparatus in confined spaces and for emergencies. Air monitoring is needed to determine actual employee exposure levels. |
| <b>Thermal hazards</b>   | Wear appropriate thermal protective clothing, when necessary.   |
| <b>General hygiene considerations</b>  | Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants.   |

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## 9. Physical and chemical properties

### Appearance

|                |         |
|----------------|---------|
| Physical state | Liquid. |
| Form           | Liquid. |
| Color          | Clear.  |

Odor Mild.

Odor threshold Not available.

pH 7.5 - 8.5

Melting point/freezing point -34.2 °F (-36.8 °C) estimated

Initial boiling point and boiling range 211.9 °F (100 °C) estimated

Flash point >199.4 °F (>93.0 °C) estimated

Evaporation rate Not available.

Flammability (solid, gas) Not available.

### Upper/lower flammability or explosive limits

Explosive limit - lower (%) 0.6 % estimated

Explosive limit - upper (%) 20.4 % estimated

Vapor pressure 0.3 hPa estimated

Vapor density Not available.

Relative density 1.01

### Solubility(ies)

Solubility (water) Soluble.

Partition coefficient (n-octanol/water) Not available.

Auto-ignition temperature Not available.

Decomposition temperature Not available.

Viscosity Not available.

### Other information

Percent volatile 90 %

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## 10. Stability and reactivity

Reactivity The product is stable and non-reactive under normal conditions of use, storage and transport.

Chemical stability Material is stable under normal conditions.

Possibility of hazardous reactions No dangerous reaction known under conditions of normal use.

Conditions to avoid Heat, flames and sparks. Avoid temperatures exceeding the flash point. Contact with incompatible materials.

Incompatible materials Strong oxidizing agents. Strong acids. Strong bases.

Hazardous decomposition products Carbon oxides.

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## 11. Toxicological information

### Information on likely routes of exposure

Inhalation Under normal conditions of intended use, this material is not expected to be an inhalation hazard.

Skin contact Prolonged skin contact may cause temporary irritation.

Eye contact Direct contact with eyes may cause temporary irritation.

Ingestion Health injuries are not known or expected under normal use.

Symptoms related to the physical, chemical and toxicological characteristics Direct contact with eyes may cause temporary irritation.

### Information on toxicological effects

Acute toxicity Not known.

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| <b>Skin corrosion/irritation</b>                                      | Prolonged skin contact may cause temporary irritation.   |
| <b>Serious eye damage/eye irritation</b>                              | Direct contact with eyes may cause temporary irritation.   |
| <b>Respiratory or skin sensitization</b>                              |  |
| <b>Respiratory sensitization</b>                                      | Not a respiratory sensitizer.  |
| <b>Skin sensitization</b>   | This product is not expected to cause skin sensitization.  |
| <b>Germ cell mutagenicity</b>   | No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic. |
| <b>Carcinogenicity</b>  | This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA.                                  |
| <b>IARC Monographs. Overall Evaluation of Carcinogenicity</b>         | Not listed.  |
| <b>OSHA Specifically Regulated Substances (29 CFR 1910.1001-1053)</b> | Not listed.  |
| <b>US. National Toxicology Program (NTP) Report on Carcinogens</b>    | Not listed.  |
| <b>Reproductive toxicity</b>  | This product is not expected to cause reproductive or developmental effects.                                     |
| <b>Specific target organ toxicity - single exposure</b>               | Not classified.  |
| <b>Specific target organ toxicity - repeated exposure</b>             | Not classified.  |
| <b>Aspiration hazard</b>  | Not an aspiration hazard.  |

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## 12. Ecological information

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|--------------------------------------|--|
| <b>Ecotoxicity</b>                   | The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment. |
| <b>Persistence and degradability</b> | No data is available on the degradability of any ingredients in the mixture.   |
| <b>Bioaccumulative potential</b>     | No data available.   |
| <b>Mobility in soil</b>              | No data available.   |
| <b>Other adverse effects</b>         | Not established.   |

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## 13. Disposal considerations

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| <b>Disposal instructions</b>  | This product is not a RCRA hazardous waste (See 40 CFR Part 261.20 – 261.33). Empty containers may be recycled. Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Dispose in accordance with all applicable regulations. |
| <b>Hazardous waste code</b>   | Not regulated.<br><br>However, it is the generator's responsibility to determine the proper classification and disposal method at the time of disposal.   |
| <b>Contaminated packaging</b> | Since emptied containers may retain product residue, follow label warnings even after container is emptied. Empty containers should be taken to an approved waste handling site for recycling or disposal.  |

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## 14. Transport information

|             |                                   |
|-------------|-----------------------------------|
| <b>DOT</b>  | Not regulated as dangerous goods. |
| <b>IATA</b> | Not regulated as dangerous goods. |
| <b>IMDG</b> | Not regulated as dangerous goods. |

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## 15. Regulatory information

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| <b>US federal regulations</b>   | This product is not known to be a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200. |
| <b>SARA 304 Emergency release notification</b>                        | Not regulated.   |
| <b>OSHA Specifically Regulated Substances (29 CFR 1910.1001-1053)</b> | Not listed.  |

**CERCLA Hazardous Substance List (40 CFR 302.4)**

Not listed.

**CERCLA Hazardous Substances: Reportable quantity**

Not listed.

Spills or releases resulting in the loss of any ingredient at or above its RQ require immediate notification to the National Response Center (800-424-8802) and to your Local Emergency Planning Committee.

**Toxic Substances Control Act (TSCA)****TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)**

Not regulated.

**Other federal regulations****Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List**

Not regulated.

**Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)**

Not regulated.

**Safe Drinking Water Act (SDWA)** Not regulated.**Food and Drug Administration (FDA)** Not regulated.**Superfund Amendments and Reauthorization Act of 1986 (SARA)****SARA 302 Extremely hazardous substance**

Not listed.

**SARA 311/312 Hazardous chemical** No**SARA 313 (TRI reporting)**

Not regulated.

**US state regulations****US. New Jersey Worker and Community Right-to-Know Act**

Not Listed.

**US. Massachusetts RTK - Substance List**

Not Listed.

**US. Pennsylvania Worker and Community Right-to-Know Law**

Not Listed.

**US. Rhode Island RTK**

Not Listed.

**California Proposition 65**

California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65): This material is not known to contain any chemicals currently listed as carcinogens or reproductive toxins. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

**Volatile organic compounds (VOC) regulations****EPA****VOC content (40 CFR 51.100(s))** 17.1 g/l**Consumer products (40 CFR 59, Subpt. C)** Not regulated**State****Consumer products** Not applicable.**Other VOC regulations**

This product is compliant for use in all 50 states.

**International Inventories**

| Country(s) or region | Inventory name   | On inventory (yes/no)* |
|----------------------|--|------------------------|
| Australia            | Australian Inventory of Industrial Chemicals (AICIS)       | Yes                    |
| Canada               | Domestic Substances List (DSL)                             | Yes                    |
| Canada               | Non-Domestic Substances List (NDSL)                        | Yes                    |
| China                | Inventory of Existing Chemical Substances in China (IECSC) | No                     |

| Country(s) or region        | Inventory name   | On inventory (yes/no)* |
|-----------------------------|--|------------------------|
| Europe                      | European Inventory of Existing Commercial Chemical Substances (EINECS) | No                     |
| Europe                      | European List of Notified Chemical Substances (ELINCS)                 | No                     |
| Japan                       | Inventory of Existing and New Chemical Substances (ENCS)               | No                     |
| Korea                       | Existing Chemicals List (ECL)  | No                     |
| New Zealand                 | New Zealand Inventory  | No                     |
| Philippines                 | Philippine Inventory of Chemicals and Chemical Substances (PICCS)      | No                     |
| Taiwan                      | Taiwan Chemical Substance Inventory (TCSI)                             | No                     |
| United States & Puerto Rico | Toxic Substances Control Act (TSCA) Inventory                          | Yes                    |

\*A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s)

A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).

## 16. Other information, including date of preparation or last revision

**Issue date** 05-14-2021

**Revision date** 04-10-2024

**Prepared by** Joshua Weir

**Version #** 03

**Further information** CRC # 1755742

**Disclaimer** The information contained in this document applies to this specific material as supplied. It may not be valid for this material if it is used in combination with any other materials. This information is accurate to the best of CRC's knowledge or obtained from sources believed by CRC to be accurate. Before using any product, read all warnings and directions on the label. For further clarification of any information contained on this (M)SDS consult your supervisor, a health & safety professional, or CRC Industries, Inc..

**Revision information** Product and Company Identification: Product and Company Identification  
Composition / Information on Ingredients: Relevant Override  
Physical & Chemical Properties: Multiple Properties  
Stability and reactivity: Hazardous decomposition products  
Disposal considerations: Hazardous waste code  
Transport Information: Material Transportation Information  
Regulatory Information: VOC Regulations  
Regulatory information: VOC Other Regulations  
Other information, including date of preparation or last revision: Further information  
HazReg Data: International Inventories  
GHS: Classification