Safety Data Sheet

Product Name: OzzyJuice® SW-8 Aircraft & Weapons Degreasing Solution

ChemFree Corporation
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1. IDENTIFICATION

Product Name: OzzyJuice® SW-8 Aircraft & Weapons Degreasing Solution
Other means of identification:
SDS#: CF-008 **Product Code:** SW-8
Recommended Use: Degreasing fluid for the SmartWasher system.
SDS Supplier Address:
ChemFree Corporation
8 Meca Way
Norcross, GA 30093
Company Phone Number: 800-521-7182 or 770-564-5580
Company Fax: 770-564-5533
Emergency Telephone (24 hr): INFOTRAC 1-352-323-3500 (International) / 1-800-535-5053 (North America)

2. HAZARDS IDENTIFICATION

Classification:
This chemical does not meet the hazardous criteria set forth by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200). However, this Safety Data Sheet (SDS) contains valuable information critical to the safe handling and proper use of this product. This SDS should be retained and available for employees and other users of this product.
Appearance: Clear liquid **Physical State:** Liquid
Odor: Low

3. COMPOSITION/INFORMATION ON INGREDIENTS

The product contains no substances which at their given concentration, are considered to be hazardous to health.

4. FIRST-AID MEASURES

General Advice: It is unlikely that emergency treatment will be required.
Eye Contact: If adverse effects occur, rinse eyes with large amounts of water until irritation subsides. Get medical attention if necessary.
Skin Contact: Wash with soap and water.
Inhalation: If adverse effects occur, remove to fresh air and observe. Get medical attention if necessary.
Ingestion: If adverse effects occur, treat symptomatically and seek medical attention if necessary.
Most important symptoms and effects: Direct contact with eyes may cause temporary irritation.
Indication of any immediate medical attention and special treatment needed: NOTES TO PHYSICIAN: Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media: Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
Unsuitable Extinguishing Media: Not determined.
Specific Hazards Arising from the Chemical: None.
Protective equipment and precautions for firefighters: As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions: Use personal protective equipment as required.
Environmental Precautions: See Section 12 for additional ecological information.
Methods for Containment: Prevent further leakage or spillage if safe to do so.
Methods for Clean-Up: This material can be washed into a sanitary sewer with large quantities of water.

7. HANDLING AND STORAGE

Precautions for safe handling: Handle in accordance with good industrial hygiene and safety practice.
Storage Conditions: Keep containers tightly closed in a dry, cool and well-ventilated place.
Incompatible Materials: None known based on information supplied.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines: This product presents no health hazards to the user when used according to label directions for its intended purposes.
Appropriate Engineering Controls: Apply technical measures to comply with the occupational exposure limits.
Appropriate Personal Protective Equipment:
Eye/Face Protection: Safety glasses should always be worn in an industrial operation.
Skin and Body Protection: Wear chemical resistant, impervious gloves for routine industrial use.
Respiratory Protection: Under normal conditions, respirator is not normally required.
General Hygiene: Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Liquid	**Odor:** Low	**Color:** Clear
Appearance: Clear liquid	**Odor Threshold:** Not determined	

pH	8.74	**Water Solubility**	Soluble in water
Melting Point / Freezing Point	Not determined	**Solubility in other solvents**	Not determined
Boiling Point / Boiling Range	99 °C / 210 °F	**Partition Coefficient**	Not determined
Flash Point	> 93 °C / > 200°F (Open cup)	**Autoignition Temperature**	Not determined
Evaporation Rate	Not determined	**Decomposition Temperature**	Not determined
Flammability (Solid, Gas)	n/a-liquid	**Kinematic Viscosity**	Not determined
Upper Flammability Limits	Not applicable	**Dynamic Viscosity**	Not determined
Lower Flammability Limit	Not applicable	**Explosive Properties**	Not determined
Vapor Pressure	<0.1 mm Hg	**Oxidizing Properties**	Not determined
Vapor Density	Not determined	**VOC Content**	<18 g/L
Specific Gravity	1.0155 (1=water)		

continued on next page

10. STABILITY AND REACTIVITY

Reactivity: Not reactive under normal conditions.
Chemical Stability: Stable under recommended storage conditions.
Possibility of Hazardous Reactions: None under normal processing.
Hazardous Polymerization: Hazardous polymerization does not occur.
Conditions to Avoid: Keep out of reach of children.
Incompatible Materials: None known based on information supplied.
Hazardous Decomposition Products: None known based on information supplied.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure:
Eye Contact: Avoid contact with eyes.
Skin Contact: Avoid contact with skin.
Inhalation: Avoid breathing vapors or mists.
Ingestion: Do not taste or swallow.
Information on physical, chemical and toxicological effects:
Symptoms: Please see section 4 of this SDS for symptoms.
Delayed and immediate effects as well as chronic effects from short and long-term exposure:
Carcinogenicity: This product does not contain any carcinogens or potential carcinogens as listed by OSHA, IARC or NTP.
Numerical measures of toxicity:
Oral LD50: 44434 mg/Kg
Dermal LD50: 545977 mg/kg
Inhalation LC50: 8.9464 mg/Kg

12. ECOLOGICAL INFORMATION

Ecotoxicity: An environmental hazard cannot be excluded in the event of unprofessional handling or disposal.

LC50 (48 hr) Ceriodaphnia dubia 97.3 mg/L
LC50 (48 hr) Fathead Minnows 260.608 mg/L

Persistence/Degradability: Detergents and emulsifiers used in this product are biodegradable
Bioaccumulation: Not determined
Mobility: Not determined
Other Adverse Effects: Not determined

13. DISPOSAL CONSIDERATIONS

Waste Treatment Methods: Disposal should be in accordance with applicable regional, national and local laws and regulations.
Contaminated Packaging: Disposal should be in accordance with applicable regional, national and local laws and regulations.

14. TRANSPORT INFORMATION

Please see current shipping paper for most up to date shipping information, including exemptions and special circumstances.

DOT: Not regulated
IATA: Not regulated
IMDG: Not regulated

15. REGULATORY INFORMATION

International Inventories:
TSCA: Complies
Legend:
TSCA - *United States Toxic Substances Control Act Section 8(b) Inventory*
DSL/NDSL - *Canadian Domestic Substances List/Non-Domestic Substances List*
EINECS/ELINCS - *European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances*
ENCS - *Japan Existing and New Chemical Substances*
IECSC - *China Inventory of Existing Chemical Substances*
KECL - *Korean Existing and Evaluated Chemical Substances*
PICCS - *Philippines Inventory of Chemicals and Chemical Substances*

US Federal Regulations:
SARA 313: Not determined
US State Regulations: U.S. State Right-to-Know Regulations: Not determined

16. OTHER INFORMATION

NFPA	HMIS
Health Hazards: 1	**Health Hazards:** 1
Flammability: 0	**Flammability:** 0
Instability: 0	**Physical Hazards:** 0
Special Hazards: Not determined	**Personal Protection:** Not determined

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Disclaimer:
The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.