



MATERIAL SAFETY DATA SHEET

ChemFree Corporation
8 Meca Way, Norcross, GA 30093
Tel: (770) 564-5580 Fax: (770) 564-5533 website: www.chemfree.com

SECTION I

Product Name: OzzyJuice® SW-LF Low Foam Degreasing Solution
Product Use: Low Foam Degreasing Fluid for the SmartWasher system

24 H Emergency Response: HEPACO (800) 888-7869

Manufactured by: ChemFree Corporation
8 Meca Way
Norcross, GA 30093
U.S.A

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SECTION II HAZARDOUS INGREDIENTS / INFORMATION

HAZARDOUS INGREDIENTS	%	CAS # NUMBER	LD50 OF INGREDIENTS (SPECIES & ROUTE)	LC50 OF INGREDIENT (SPECIES & ROUTE)
Non Hazardous proprietary water based degreaser All ingredients are listed on the TSCA Chemical Substance Inventory and on the Domestic Substance List	100	N/A	N/A	N/A

SECTION III HAZARDS IDENTIFICATION

UN Number: Not Required
Dangerous Goods Classification: Non Hazardous

HAZARD RATINGS (NFPA/HMIS)

HEALTH	1	0 = least 1 = slight
FLAMMABILITY	0	2 = moderate 3 = high
REACTIVITY	0	4 = extreme.

SECTION IV PHYSICAL / CHEMICAL CHARACTERISTICS

PHYSICAL STATE: Liquid
BOILING POINT: 210° F/99° C
APPEARANCE AND ODOR : Free-flowing liquid with a slight, pleasant aroma.
SPECIFIC GRAVITY: 1.0091
VOC Content: 5 g/L
VOC composite partial pressure: < 1 mm Hg

SOLUBILITY IN WATER: Infinite
PH: 7.0

**SECTION V
FIRST AID MEASURES****EMERGENCY & FIRST AID PROCEDURES:**

EYES: It is unlikely that emergency treatment will be required; if adverse effects occur, rinse eyes with large amounts of water until no evidence of chemical remains. Seek medical attention if necessary.

SKIN: It is unlikely that emergency treatment will be required; if adverse effects occur, rinse affected area with large amounts of water until no evidence of chemical remains. Seek medical attention if necessary.

INGESTION: It is unlikely that emergency treatment will be required; if adverse effects occur, treat symptomatically and seek medical attention if necessary.

INHALATION: It is unlikely that emergency treatment will be required; if adverse effects occur, remove to fresh air and observe. Seek medical attention if necessary.

**SECTION VI
FIRE & EXPLOSION HAZARD DATA**

FLAMMABILITY: None

MEANS OF EXTINCTION: N/A

FLASH POINT : None > 200 F

METHOD USED : Open cup

FLAMMABLE LIMITS :

UPPER : None

LOWER : None

SPECIAL FIRE FIGHTING PROCEDURES : None

USUAL FIRE & EXPLOSION HAZARDS : None

**SECTION VII
ACCIDENTAL RELEASE MEASURES**

In the event that this material is released or spilled, it can be washed into storm sewer with large quantities of water.

**SECTION VIII
HANDLING, STORAGE & TRANSPORT INFORMATION**

No special precautions are required. This product is not hazardous for storage and transport according to the U.S. Department of Transportation Regulations.

**SECTION IX
EXPOSURE CONTROLS**

Exposure Limits: This product presents no health hazards to the user when used according to label directions for its intended purposes.

VENTILATION (Local exhaust) : Not required.

**SECTION X
PERSONAL PROTECTION**

RESPIRATORY PROTECTION (Specify Type) : Not required.

PROTECTIVE GLOVES : It is recommended that rubber gloves be worn when handling any industrial-use products.

EYE PROTECTION : It is recommended that safety glasses be worn when handling any industrial-use products.

OTHER / HYGIENIC PRACTICES : Always use good housekeeping procedures when using any chemical product.

**SECTION XI
STABILITY AND REACTIVITY DATA**

REACTIVITY: Non reactive

STABILITY : Stable

HAZARDOUS POLYMERIZATION : Will not occur

**SECTION XII
TOXICOLOGICAL PROPERTIES**

ROUTES OF ENTRY: Skin, Eyes

EFFECTS OF ACUTE EXPOSURE: It is unlikely that exposure will require treatment because product is considered a dermal non-irritant and a mild ocular irritant.

HEALTH HAZARDS (Acute & Chronic) : None

CARCINOGENICITY : None Known

TETRATOGENICITY: None known

**SECTION XIII
BIODEGRADABILITY AND ENVIRONMENTAL TOXICITY INFORMATION**

BIODEGRADABILITY : Biodegradable

TOXICITY INFORMATION:

48 hours LC50 value in mg/L

Ceriodaphnia dubia	326 mg/L
Fathead Minnows	2828 mg/L

**SECTION XIV
DISPOSAL CONSIDERATIONS**

WASTE DISPOSAL: This product is a water soluble and biodegradable fluid that will not harm sewage-treatment organisms if disposal by sewer or drain is necessary. Dispose of in accordance with Local, State and Federal regulations.

**SECTION XV
ADDITIONAL INFORMATION**

Prepared by: Onofre Ortiz

Date: February 6, 2003