

# MATERIAL SAFETY DATA SHEET

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

Smart Washer  
The Bioremediating Parts Washer

## SECTION 1.

Product Name: Ozzy-Juice® SW-3 Truck Degreasing Solution

Product Use: Degreasing Fluid for the Smart Washer system

Manufactured by: Chem Free Corporation

8 Meca Way  
Norcross, GA 30093  
U.S.A.

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

## SECTION II. INGREDIENTS AND HAZARDS

HAZARDOUS	%	CAS #	LD50 OF INGREDIENTS	LC 50 OF INGREDIENT
	NUMBER	(SPECIES & ROUTE)	(SPECIES & ROUTE)	(SPECIES & ROUTE)

Non Hazardous	100	N/A	N/A	N/A
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proprietary  
water based  
degreaser all  
ingredients are  
listed on the TSCA  
Chemical Substance  
Inventory and on the  
Domestic Substance List

## 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 SOLUBILITY IN WATER: Soluble

BOILING POINT: 210 F/99 C pH: 7.51

VAPOR DENSITY (AIR=1): 1.689

APPEARANCE AND ODOR: Clear, low-odor fluid

SPECIFIC GRAVITY: 1.0182

VOC Content: <5 g/L

## 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 irritation subsides. Seek medical attention if necessary .

**SKIN:** Wash with soap and water.

**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 (Approx.)      **METHOD USED:** Open cup

**FLAMMABLE LIMITS:** N/A

**UPPER:** N/A

**LOWER:** N/A

**SPECIAL FIRE FIGHTING PROCEDURES:** None

**UNUSUAL 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.

## **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 306.49 mg/L

Fathead Minnos 624.30 mg/L

**SECTION XIV. DISPOSAL CONSIDERATIONS**

WASTE DISPOSAL: Dispose of used fluid in accordance with Local, State and Federal regulations.

**SECTION XV. ADDITIONAL INFORMATION**

Prepared by: Karen Graham

Date: June, 10 2008