

MATERIAL SAFETY DATA SHEET

CHROMATE INDUSTRIAL CORPORATION®

5250-A Naiman Parkway, Solon, OH 44139 • 888-567-2206 • www.chromate.com

SECTION 1 – PRODUCT AND COMPANY IDENTIFICATION

FOR CHEMICAL EMERGENCY

Call ChemTrec day/night: 1-800-424-9300

PRODUCT NAME:	OZZYJUICE [®]
	TRUCK DEGREASING SOLUTION
PART NUMBER:	27727

DATE PREPARED: MARCH 6, 2009

PRODUCT TYPE: DEGREASING FLUID FOR THE SMARTWASHER SYSTEM

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SECTION 2 – INGREDIENTS AND HAZARDS					
HAZARDOUS INGREDIENTS	%	CAS NO.	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 3 – HAZARDS IDENTIFICATION

UN NUMBER: Not Required DANGEROUS GOODS CLASSIFICATION: Non Hazardous

HAZARD RATINGS (NFPA/HMIS):HEALTH:1FLAMMABILITY:0REACTIVITY:0(0 = Least1 = Sight2 = Moderate3 = High4 = Extreme)

SECTION 4 – PHYSICAL/CHEMICAL CHARACTERISTICS

PHYSICAL STATE: Liquid BOILING POINT: 210°F / 99°C VAPOR DENSITY (AIR = 1): 1.689 SPECIFIC GRAVITY: 1.0182 VOC CONTENT: < 5 g/L SOLUBILITY IN WATER: Soluble pH: 7.51 APPEARANCE AND ODOR: Clear, low odor fluid VOC Content: <1 g/L

SECTION 5 – 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.

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SECTION 6 - FIRE & EXPLOSION HAZARD DATA

FLAMMABILITY: None

FLASH POINT: None > 200°F (Approximate) UPPER: N/A SPECIAL FIRE-FIGHTING PROCEDURES: None METHOD USED: Open cup

MEANS OF EXTINCTION: N/A FLAMMABLE LIMITS: N/A LOWER: N/A USUAL FIRE & EXPLOSION HAZARDS: None

SECTION 7 – 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 8 – HANDLING, STORAGE & TRANSPORTATION 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 9 – EXPOSURE CONTROLS

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

SECTION 10 – 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 11 – STABILITY & REACTIVITY DATA

REACTIVITY: Non reactive **STABILITY: Stable** HAZARDOUS POLYMERIZATION: Will not occur

SECTION 12 – 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 13 – BIODEGRADABILITY AND ENVIRONMENTAL TOXICITY INFORMATION

BIODEGRADABILITY:

Biodegradable

TOXICITY INFORMATION: CERIODAPHNIA DUBIA FATHEAD MINNOWS

48 hours LC₅₀ Value in mg/L 306.49 mg/L 624.30 mg/L

SECTION 14 – DISPOSAL CONSIDERATIONS

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

OTHER INFORMATION

The information presented in this MSDS has been compiled from sources deemed reliable. This MSDS is presented in good faith and believed to be accurate as of the effective date shown above. No warranty, expressed or implied, is given.

N/D - NOT DETERMINED

N/E - NONE ESTABLISHED

N/R - NOT REGULATED