

MATERIAL SAFETY DATA SHEET

CHROMATE INDUSTRIAL CORPORATION®

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

FOR CHEMICAL EMERGENCY

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

SECTION 1 – PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: OZZYJUICE® DEGREASER SOLUTION **DATE PREPARED: MARCH 6, 2009**

PART NUMBER: 27726

PRODUCT TYPE: DEGREASING FLUID

FOR THE SMARTWASHER SYSTEM

CHROMATE INDUSTRIAL CORPORATION

N/A

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SECTION 2 - INGREDIENTS AND HAZARDS

HAZARDOUS INGREDIENTS LD50 OF INGREDIENTS LC50 OF INGREDIENT % CAS NO. (SPECIES & ROUTE) (SPECIES & ROUTE) N/A

Non Hazardous proprietary water based degreaser. All ingredients are listed on the **TSCA Chemical Substance** Inventory and on the Domestic

Substance List

SECTION 3 – HAZARDS IDENTIFICATION

UN NUMBER: Not Required

DANGEROUS GOODS CLASSIFICATION: Non Hazardous

HAZARD RATINGS (NFPA/HMIS): HEALTH: 1 FLAMMABILITY: 0 **REACTIVITY:** 0

100

(0 = Least 1 = Sight 2 = Moderate 3 = High 4 = Extreme)

SECTION 4 - PHYSICAL/CHEMICAL CHARACTERISTICS

PHYSICAL STATE: Liquid **SOLUBILITY IN WATER: Soluble**

BOILING POINT: 210°F / 99°C **pH:** 7.26

APPEARANCE AND ODOR: Clear, low odor fluid **SPECIFIC GRAVITY:** 1.0192

VOC Content: <5 g/L VOC COMPOSITE PARTIAL PRESSURE: <1 mm Hg

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.

N/A - NOT APPLICABLE N/D - NOT DETERMINED N/E - NONE ESTABLISHED N/R - NOT REGULATED N/L - NOT LISTED

SECTION 6 - FIRE & EXPLOSION HAZARD DATA

MEANS OF EXTINCTION: N/A FLAMMABILITY: None **FLASH POINT**: None > 200°F (Approximate) FLAMMABLE LIMITS: N/A

UPPER: N/A

SPECIAL FIRE-FIGHTING PROCEDURES: None

METHOD USED: Open cup

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 HAZARDOUS POLYMERIZATION: Will not occur

STABILITY: Stable

SECTION 12 – TOXICOLOGICAL PROPERTIES

ROUTES OF ENTRY: SKIN, EYES HEALTH HAZARDS (Acute & Chronic): None

EFFECTS OF ACUTE EXPOSURE: It is unlikely that exposure **CARCINOGENICITY: None Known** will require treatment because product is considered a dermal **TETRATOGENICITY:** None known

non-irritant and a mild ocular irritant.

SECTION 13 - BIODEGRADABILITY AND ENVIRONMENTAL TOXICITY INFORMATION

BIODEGRADABILITY: TOXICITY INFORMATION: Biodegradable 48 hours LC₅₀ value in mg/L

> CERIODAPHNIA DUBIA 177 mg/L **FATHEAD MINNOWS** 367 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.

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