

# 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 CO	MPANY IDENTIFICATION
PRODUCT NAME:	OZZYJUICE <sup>®</sup> AIRCRAFT / WEAPON DEGREASER	CHROMATE INDUSTRIAL CORI 5250-A Naiman Parkway, Solon
PART NUMBER:	27729	
PRODUCT TYPE:	DEGREASING FLUID FOR THE SMARTWASHER SYSTEM	
DATE PREPARED:	MARCH 6, 2009	

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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: 1 FLAMMABILITY: 0 **REACTIVITY: 0** (0 = Least 1 = Sight 3 = High 2 = Moderate 4 = Extreme)

# **SECTION 4 – PHYSICAL/CHEMICAL CHARACTERISTICS**

PHYSICAL STATE: Liquid BOILING POINT: 210°F / 99°C APPEARANCE AND ODOR: Clear, low odor fluid VOC CONTENT: 10 g/L

SOLUBILITY IN WATER: Infinite **pH:** 8.74 SPECIFIC GRAVITY: 1.0025 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.

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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 Pimephales promelas

48 hours LC<sub>50</sub> value in mg/L 97.3492 mg/L 250.9 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