



# MATERIAL SAFETY DATA SHEET

**CHROMATE INDUSTRIAL CORPORATION®**  
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**FOR CHEMICAL  
EMERGENCY**

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

## SECTION 1 – PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT NAME:** OZZYMAT®  
MULTILAYER FLUID ACTIVATION MAT  
**PART NUMBER:** 27725  
**PRODUCT TYPE:** MAT AND HYDROCARBON DEGRADER  
FOR THE SMARTWASHER SYSTEM

**DATE PREPARED:** JANUARY 16, 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: 0 FLAMMABILITY: 0 REACTIVITY: 0  
(0 = Least 1 = Slight 2 = Moderate 3 = High 4 = Extreme)

## SECTION 4 – PHYSICAL/CHEMICAL CHARACTERISTICS

**PHYSICAL STATE:** Solid  
**APPEARANCE AND ODOR:** Solid filter with granular powder;  
Buff to brown color in the middle  
**SOLUBILITY IN WATER:** Forms Slurry  
**SPECIFIC GRAVITY:** 0.5 - 0.7

## 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:** 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:** Do not ingest.

**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 6 – FIRE & EXPLOSION HAZARD DATA****FLASH POINT:** None**UPPER:** N/A**SPECIAL FIRE-FIGHTING PROCEDURES:** None**METHOD USED:** Open cup**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, sweep up/collect.

**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.**VENTILATION (Local exhaust):** Not required.**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**CONDITIONS TO AVOID:** Avoid exposure to moisture. DO NOT WET UNTIL READY TO USE. Store at 32°F – 105°F**INCOMPATIBILITY (materials to avoid):** Water should be avoided until mat is installed**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:** 48 hours LC<sub>50</sub> Value in mg/L

CERIODAPHNIA DUBIA N/A

FATHEAD MINNOWS N/A

**SECTION 9 – 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/A – NOT APPLICABLE

N/D – NOT DETERMINED

N/E – NONE ESTABLISHED

N/R – NOT REGULATED

N/L – NOT LISTED