

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: WINDSHIELD WASHER TABLETS

DATE PREPARED: JULY 28, 2008

PART NUMBER: 74529 PRODUCT TYPE: Cleaner

CHROMATE INDUSTRIAL CORPORATION

CHEM. FAMILY:

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SECTION 2 – IDENTIFICATION OF RISKS

WHMIS RATING: HEALTH: 1 **REACTIVITY: 0** FLAMMABILITY: 0 PERSONAL PROTECTION: B

HAZARD IDENTIFICATION: This product is not classified as a hazardous substance or as dangerous goods according to the classification

criteria of NOHSC and the ADG Code (Australia). In the event of an exposure or medical inquiry involving this product, please contact a physician or local poison control center, who may seek advice from CHEMTREC or the

U.S. manufacturer, and show them this Material Safety Data Sheet.

INGESTION: YES **ROUTES OF ENTRY: INHALATION: NO** SKIN & EYES: YES

EFFECTS OF EXPOSURE:

Eyes: Possible irritation and burning sensation. Skin: Possible irritation and dermatitis (rash).

Ingestion: Possible gastrointestinal irritation, nausea, vomiting or diarrhea.

Inhalation: No adverse health effects expected.

SYMPTOMS OF EXPOSURE:

Eyes: Irritation and burning sensation.

Skin: Possible irritation and dermatitis (rash), characterized by red, dry, itching skin.

Ingestion: Gastrointestinal discomfort, nausea, vomiting, and headache.

Inhalation: No adverse health effects expected.

ACUTE HEALTH EFFECTS:

Eyes: Irritation.

Skin: Possible irritation and dermatitis (rash).

Ingestion: Possible gastrointestinal irritation, nausea, vomiting or diarrhea.

Inhalation: No adverse health effects expected. CHRONIC HEALTH EFFECTS: None known. Target Organs: None reported by the manufacturer.

Toxicological Properties: None reported by the manufacturer.

SECTION 3 - COMPOSITION & INGREDIENTS

COMPOSITION: RTECS NO. EINECS NO. CAS NO. % N/A Trade Secret: N/A N/A N/A

N/D — NOT DETERMINED

EXPOSURE LIMITS IN AIR (mg/m3): ACGIH - ppm **OSHA - ppm OTHERS**

> PEL / STEL / IDLH TLV / STEL N/A N/A N/A N/A N/A

> > N/E — NONE ESTABLISHED

SECTION 4 - FIRST AID MEASURES

EYES: Flush eyes thoroughly with copious amounts of water for at least 20 minutes, holding eyelids open to ensure complete flushing. If irritation persists, contact a physician.

SKIN: Wash affected areas with soap and water. If irritation persists, contact a physician. Launder clothing before reuse.

INGESTION: If vomiting occurs spontaneously, keep victim's head lowered (forward) to reduce the risk of aspiration.

INHALATION: Remove victim to fresh air at once.

N/A — NOT APPLICABLE

Medical Conditions Aggravated by Exposure: None known.

N/L - NOT LISTED

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N/R — NOT REGULATED

SECTION 5 - FIRE & EXPLOSION HAZARDS

Flashpoint & Method: Not flammable. **Auto-ignition Temperature:** N/A

Flammability Limits: Lower Explosive Limit (LEL): N/A Upper Explosive Limit (UEL): N/A

Fire & Explosion Hazards: None known.

Extinguishing Methods: CO2, sand, dry chemical other approved fire extinguishing media, halon, foam, and indirect water spray or fog.

Firefighting Procedures: Poses no unusual fire or explosion hazard. Keep containers cool until well after the fire is out. Prevent runoff from fire control or dilution from entering sewers, drains, drinking water supply, or any natural waterway. Firefighters

should wear full-face, self-contained breathing apparatus (MSHA/NIOSH approved or the equivalent) and

impervious clothing.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

SPILLS & LEAKS

Spills: Secure spill area and maximize ventilation. Stop spill or leak at source if safely possible. Deny entry to all unprotected individuals. Individuals involved in the cleanup must wear appropriate personal protective equipment. Recover free liquid or cover with inert absorbent material and place into appropriate container(s) for disposal. If necessary, dike well ahead of the spill to prevent runoff into drains, sewers or any natural waterway or drinking supply.

SECTION 7 – HANDLING AND STORAGE

STORAGE & HANDLING

Work & Hygiene Practices: Use normal hygiene practices. Avoid breathing vapors. Avoid direct skin contact. Wash hands thoroughly after

using this product and before eating, drinking, or smoking.

Storage & Handling: Do not freeze. Follow all label instructions. Keep container closed when not in use.

Special Precautions: Keep this and all chemical out of reach of children.

SECTION 8 – EXPOSURE CONTROLS AND PERSONAL PROTECTION

EXPOSURE CONTROL & PERSONAL PROTECTION

Ventilation & Engineering Controls: None required under normal conditions of use.

Respiratory Protection: None required.

Eye Protection: Chemical goggles should be used when handling any chemical product.

Hand Protection: Waterproof gloves recommended but not required. **Body Protection:** None required under normal conditions of use.

SECTION 9 - PHYSICAL/CHEMICAL CHARACTERISTICS

Density: 1.010 @ 20°C (68°F) **Boiling Point:** ≥ 93.4°C

Melting Point: N/D

Evaporation Rate: ≤ 1.0 (water = 1.0) Vapor Pressure @ 20°C: 17.5 mm Hg

Molecular Weight: N/A

Appearance & Color: Yellowish liquid

Odor Threshold: Mild odor Solubility: Fully soluble

pH: N/A Viscosity: N/A

N/L - NOT LISTED

Co-efficient Oil/Water Distribution: N/A Vapor Density (Air = 1.0): 0.62

N/A — NOT APPLICABLE N/D — NOT DETERMINED N/E — NONE ESTABLISHED N/R — NOT REGULATED

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SECTION 10 – STABILITY AND REACTIVITY

Stability: Stable under normal conditions.

Decomposition Products: N/A **Polymerization:** Will not occur. **Conditions to Avoid:** N/A

Incompatible Substances: None reported by the manufacturer.

SECTION 11 – TOXICOLOGICAL INFORMATION

Toxicity Data: No general or specific toxicity data has been reported by the manufacturer other than the information presented in Section 3.

However, good personal hygiene practices, such as washing any skin contact areas and removing contaminated clothing,

are recommended.

Acute Toxicity: See section 2.5 Chronic Toxicity: See section 2.6 Suspected Carcinogen: No

Reproductive Toxicity: This product is not expected to cause reproductive harm in humans.

Mutagenicity: This product is not expected to cause mutagenic effects in humans.
 Embryotoxicity: This product is not expected to cause embryotoxic effects in humans.
 Teratogenicity: This product is not expected to cause teratogenic effects in humans.
 Reproductive Toxicity: This product is not expected to cause reproductive harm in humans.

Irritancy of Product: N/A
Biological Exposure Indices: N/A

Medical Recommendations: Treat symptomatically.

SECTION 12 - ECOLOGICAL INFORMATION

Environmental Stability: The manufacturer has not reported detailed studies on the environmental fate of the material. However, prudent practice would dictate the material not be allowed to enter the environment.

Effect on Plants & Animals: The manufacturer has not reported any plant and animal effects.

Effect on Aquatic Life: The manufacturer has not reported any aquatic life effects.

SECTION 13 - DISPOSAL CONSIDERATIONS

Waste Disposal: Dispose of in accordance with regional, federal, state & provincial hazardous waste laws.

Special Considerations: Refer to manufacturer/supplier for information on recovery/recycling. If the material is unsuitable for recycling or

reclamation, enclosed-controlled incineration is recommended unless otherwise prohibited by local ordinance or

other statute.

SECTION 14 - TRANSPORT INFORMATION

49 CFR (GND): N/R IATA (AIR): N/R IMDG (OCN): N/R

TDGR (Canada GND): N/R

ADR/RID (EU): N/R MEXICO (SCT): N/R

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

SECTION 15 - REGULATORY INFORMATION

SARA REPORTING REQUIREMENTS: This product does not contain any substances subject to SARA Title III reporting requirements.

SARA Threshold Planning Quantity: N/A

TSCA Inventory Status: All components of this product are listed in the TSCA Inventory or are exempt.

CERCLA Reportable Quantity (RQ): N/A

Other Federal Requirements: N/A

Other Canadian Regulations: This product has been classified according to the hazard criteria of the CPR and the MSDS contains all of the

information required by the CPR. The components of this product are listed on the DSL/NDSL. None of the

components of this product are listed on the Priorities Substances List.

STATE REGULATORY INFORMATION:

Ingredients in this mixture are not found on any of the following state criteria lists:

California OSHA Hazardous Substances List

California Proposition 65

Delaware Air Quality Management List

Florida Toxic Substances List

Massachusetts Hazardous Substances List

Michigan Critical Substances List

Minnesota Hazardous Substances List

New Jersey Right to Know Hazardous Substances List

Pennsylvania Hazardous Substances List

Wisconsin Hazardous Substances List.

67/548/EEC (European Union) Requirements: The primary components of this product are not listed in Annex I of EU Directive

67/548/EEC. Safety Phrases (S): 2-3/9-20/21-45-59 - Keep out of the reach of children. Keep in a cool, well ventilated place. When using, do not eat, drink or smoke. In case of accident or if you feel unwell, seek medical advice immediately

(show the label where possible). Refer to manufacturer/supplier for information on recovery/ recycling.

SECTION 16 – OTHER INFORMATION

TERMS & DEFINITIONS: Please see last page of this Material Safety Data Sheet.

This Material Safety Data Sheet complies with U.S. OSHA's Hazard Communication Standard, 29 CFR §1910.1200 and Health Canada's Workplace Hazardous Materials Information System (WHMIS. To the best of ShipMate's or 303 Products' knowledge, the information contained herein is reliable and accurate as of this date; however, accuracy, suitability or completeness are not guaranteed and no warranties of any type, either expressed or implied, are provided. The information contained herein relates only to the specific product. For additional information regarding use, storage and handling or disposal, contact the manufacturer.

N/A — NOT APPLICABLE N/D — NOT DETERMINED N/E — NONE ESTABLISHED N/R — NOT REGULATED N/L - NOT LISTED REV 07/28/2008 BJM