

MATERIAL SAFETY DATA SHEET

CHROMATE INDUSTRIAL CORPORATION®

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FOR CHEMICAL EMERGENCY

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

PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: ELECTRONIC EQUIPMENT WIPES DATE PREPARED: DECEMBER 17, 2010

PART NUMBER: 74456 CHROMATE INDUSTRIAL CORPORATION

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CHEMICAL NAME: PRE-MOISTENED TOWELS

NFPA HAZARD IDENTIFICATION SYSTEM:

HEALTH: 1 FLAMMABILITY: 2 REACTIVITY: 0

HAZARD RATING: 4 - Extreme; 3 - High; 2 - Moderate; 1 - Slight; 0 - Insignificant

SECTION 2 — HAZARDOUS INGREDIENTS

VALUES REPORTED AS TWA UNLESS NOTED.

SUBSTANCE	CAS	APPROX.	OSHA	ACGIH		EPA 40 CFR		
	NUMBER	%	PEL	TLV		302	355	372
ISOPROPANOL	67-63-0	<5.0	400 ppm	400 ppm	1	No	No	No
QUATERNARY AMMONIUM	68308-67-8	<5.0	N/E	N/E		No	No	No
COMPOUND								
DMDM HYDANTOIN	6440-58-0	<5.0	N/E	N/E		Yes	No	Yes
PEL: Permissible Exposure Limit TLV: Threshold Limit Value				C: Ceiling level	STEL: Short Term Exposure Limit			

302: CERCLA List of Hazardous Substances and Reportable Quantities (40 CFR 302.4).

355: SARA TITLE III / List of Extremely Hazardous Substances for Emergency Planning and Notification (40 CFR 355). 372: SARA TITLE III / List of Toxic Chemicals subject to Release Reporting (Community Right to Know) (40 CFR 372).

SECTION 3 — PHYSICAL DATA

 BOILING POINT (°F):
 N/D
 SPECIFIC GRAVITY (WATER = 1):
 1.0*

 VAPOR PRESSURE (mm Hg):
 N/D
 VOC CONTENT (% by weight):
 <4.0*</td>

 VAPOR DENSITY (AIR = 1):
 N/D
 EVAPORATION RATE (WATER = 1):
 N/D

SOLUBILITY IN WATER: Soluble* pH: N/D

APPEARANCE AND ODOR: White cloth impregnated with a clear, colorless liquid; alcohol odor.

*Tested using the liquid component of the towelette.

SECTION 4 — FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (°F): 131 (TEST METHOD): Closed cup

FLAMMABLE LIMITS IN AIR (VOLUME %) UPPER: N/D LOWER: N/D

 $\textbf{EXTINGUISHING MEDIA:} \quad \text{Water, foam, carbon dioxide, dry chemical.}$

SPECIAL FIRE-FIGHTING PROCEDURES: Firefighters should be equipped with full protective gear including self-contained

breathing apparatus.

UNUSUAL FIRE AND EXPLOSION HAZARD: Solvent vapors may cause flashback.

SECTION 5 — REACTIVITY DATA

STABILITY: Stable.

INCOMPATIBILITY: Strong oxidizers. **CONDITIONS TO AVOID:** None.

HAZARDOUS DECOMPOSITION PRODUCTS: Thermal decomposition may produce oxides of carbon.

HAZARDOUS POLYMERIZATION: Will not occur.

CONDITIONS TO AVOID: None.

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

SECTION 6 — HEALTH HAZARD DATA

ROUTES OF ENTRY: INHALATION, EYE CONTACT AND SKIN CONTACT

INGREDIENTS THAT ARE CONSIDERED BY OSHA, NTP, IARC TO BE SUSPECTED HUMAN CARCINOGENS: None

EFFECTS OF OVEREXPOSURE

EYES: Irritation, tearing, and redness.

SKIN: Irritation, dermatitis with repeated or prolonged exposure. INGESTION: Gastrointestinal irritation, nausea, cramps, vomiting.

INHALATION: Irritation of respiratory tract.

EMERGENCY AND FIRST AID PROCEDURES

EYES: Flush eyes and under eyelids with plenty of cool water for at least 15 minutes. If irritation persists, obtain medical attention.

SKIN: Wash thoroughly with soap and water.

INGESTION: Contact physician or poison control center immediately. Give affected person several glasses of water.

DO NOT INDUCE VOMITING. Never give anything to an unconscious person.

INHALATION: Remove person to fresh air.

SECTION 7 — SPILL OR LEAK PROTECTION

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: Remove all sources of ignition and ventilate area. Soak up spilled

material with inert absorbent material.

WASTE DISPOSAL METHOD: Consult local environmental authorities.

SECTION 8 — SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: Use with adequate ventilation. If recommended exposure limits are exceeded wear a NIOSH-approved

respirator, following manufacturer's recommendations.

VENTILATION LOCAL: Recommended **MECHANICAL:** Not required

PROTECTIVE GLOVES: None needed under normal use otherwise, chemical resistant

EYE PROTECTION: None needed under normal use otherwise, safety glasses.

OTHER PROTECTIVE EQUIPMENT: None.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Store in a cool, dry place away from heat or open flame. Keep container

tightly closed when not in use.

OTHER PRECAUTIONS: KEEP OUT OF REACH OF CHILDREN.

SECTION 9 — TRANSPORTATION INFORMATION (GROUND TRANSPORTATION ONLY)

DOT ID NUMBER: None **DOT PROPER SHIPPING NAME:** Consumer Commodity

DOT CLASS: ORM-D DOT PACKING GROUP: None

The shipping information listed above applies only to non-bulk (< 119 gallons) containers of this product. This product may have more than one proper shipping name depending on packaging, product properties, and mode of shipment. If any alteration of packaging, product, or mode of transportation is further intended, different shipping names and labeling may apply.

SECTION 10 — OTHER INFORMATION

This information contained herein is based on data considered accurate. However, no warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof. CHROMATE INDUSTRIAL CORPORATION assumes no responsibility for personal injury or property damage to the vendee, users or third parties caused by the material such vendees or users assume all risks associated with the use of this material.

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