



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: CLEAN & FRESH BATHROOM WIPES

DATE PREPARED: DECEMBER 17, 2010

PART NUMBER: 74457

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CHEMICAL NAME: QUATERNARY-BASED
PREMOISTENED WIPES

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 NUMBER	APPROX. %	OSHA PEL	ACGIH TLV	EPA 40 CFR		
					302	355	372
n-ALKYL (60% C ₁₄ , 30% C ₁₆ , 5% C ₁₂ , 5% C ₁₈)	68391-01-5	0.016	N/E	N/E	NO	NO	NO
DIMETHYL BENZYL AMMONIUM CHLORIDE n-Alkyl (68% C ₁₂ , 32% C ₁₄)	68956-79-6	0.016	N/E	N/E	NO	NO	NO
DIMETHYL ETHYLBENZYL AMMONIUM CHLORIDE ISOPROPANOL (ipa)	67-63-0	5.0 – 15.0	400 ppm	200 ppm	NO	NO	NO

Key: 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): 5.0 - 15.0*

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 fragrance.

*Tested using the liquid component of the towelette.

SECTION 4 — FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (°F): 100 (TEST METHOD): Closed cup

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

EXTINGUISHING MEDIA: Water, foam, carbon dioxide, dry chemical.

SPECIAL FIRE-FIGHTING PROCEDURES: Cool fire exposed containers with water fog. Firefighters should be equipped with full protective gear including self-contained breathing apparatus.

UNUSUAL FIRE AND EXPLOSION HAZARD: None

SECTION 5 — REACTIVITY DATA

STABILITY: Stable.

INCOMPATIBILITY: Oxidizers.

CONDITIONS TO AVOID: Excess heat and open flame.

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

HAZARDOUS POLYMERIZATION: Will not occur.

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, SKIN CONTACT AND INGESTION

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

EFFECTS OF OVEREXPOSURE

EYES: Irritation and redness.

SKIN: Irritation, chapping, with prolonged or repeated exposure.

INGESTION: May be harmful if swallowed. Gastrointestinal irritation, nausea, vomiting, diarrhea. Aspiration may be a hazard.

INHALATION: Headache, nausea.

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: Flush area with water while removing contaminated clothing. Obtain medical attention if irritation persists. Launder clothing separately before reuse.

INGESTION: Contact physician or poison control center immediately. Rinse mouth with water. *DO NOT INDUCE VOMITING UNLESS INSTRUCTED BY A PHYSICIAN OR POISON CONTROL CENTER.* Never give anything by mouth 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: Ventilate area and remove all sources of ignition. Soak up spilled material with inert absorbent material and place in a properly marked closed container for proper disposal.

WASTE DISPOSAL METHOD: Consult local environmental authorities.

SECTION 8 — SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: Use with adequate ventilation.

VENTILATION:

LOCAL: Not required.

MECHANICAL: Not required.

PROTECTIVE GLOVES: Chemical resistant.

EYE PROTECTION: Safety glasses or goggles.

OTHER PROTECTIVE EQUIPMENT: Eye wash station.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Store in a cool, dry place. 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, & 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

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