



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

1. PRODUCT IDENTIFICATION

PRODUCT NAME: TOILET SEAT WIPES

DATE PREPARED: MAY 15, 2015

PART NUMBER: 553623

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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

2. HAZARDOUS INGREDIENTS

VALUES REPORTED AS TWA UNLESS NOTED.

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

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).

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.

N/A — NOT APPLICABLE

N/D — NOT DETERMINED

N/E — NONE ESTABLISHED

N/R — NOT REGULATED

N/L — NOT LISTED

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.

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.

6. HEALTH HAZARD DATA

ROUTES OF ENTRY

INHALATION: X

EYE CONTACT: X

SKIN CONTACT: X

INGESTION: X

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

EFFECTS OF OVEREXPOSURE

IF IN EYES: Irritation and redness.

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

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

IF INHALED: Headache, nausea.

EMERGENCY AND FIRST AID PROCEDURES

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

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

IF SWALLOWED: 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.

IF INHALED: Remove person to fresh air.

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.

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.

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.

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