

## **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: SHOP WIPES DATE PREPARED: MARCH 23, 2011

PART NUMBER: 28236 CHROMATE INDUSTRIAL CORPORATION

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CHEMICAL FORMULATION: PRE-MOISTENED TOWEL

NFPA HAZARD IDENTIFICATION SYSTEM:

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

#### **SECTION 2 — HAZARDOUS INGREDIENTS**

Values reported as TWA unless noted.

	APPROX	OSHA	ACGIH	EPA 40 CFR:			
SUBSTANCE	<u>%</u>	<u>PEL</u>	<u>TLV</u>	<u>302</u>	<u>355</u>	<u>372</u>	CAS#
Linear alcohol ethoxylates	1.0-3.0	N/E	N/E	NO	NO	NO	34398-01-1
Sodium xylene sulfonate	< 2.00	N/E	N/E	NO	NO	NO	1300-72-7
d-Limonene	< 2.00	N/E	N/E	NO	NO	NO	5989-27-5
Ethoxylated alkyl amine	< 2.00	N/E	N/E	NO	NO	NO	68478-95-5
3-iodo-2-propynyl butyl carbamate	<0.10	N/E	N/E	YES	NO	YES	55406-53-6

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/DSPECIFIC GRAVITY (WATER = 1): $1.0^*$ VAPOR PRESSURE (mm Hg):N/DVOC CONTENT (% by weight): $<3.0^*$ VAPOR DENSITY (AIR = 1):N/DEVAPORATION RATE (WATER = 1):N/D

SOLUBILITY IN WATER: Soluble\* pH: 8.0-9.0\*

**APPEARANCE AND ODOR:** Purple cloth impregnated with a clear; water white liquid; citrus scent.

## SECTION 4 — FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (°F): > 200\* (TEST METHOD): Closed cup

\*Tested using the liquid component of the towelette.

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

**EXTINGUISHING MEDIA:** 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: None

 $N/A - NOT \ APPLICABLE \ N/D - NOT \ DETERMINED \ N/E - NONE ESTABLISHED \ N/R - NOT \ REGULATED \ N/L - NOT \ LISTED$ 

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<sup>\*</sup>Tested using the liquid component of the towelette.

#### **SECTION 5 — REACTIVITY DATA**

STABILITY: Stable.

INCOMPATIBILITY: Strong acids.

CONDITIONS TO AVOID: None known.

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

HAZARDOUS POLYMERIZATION: Will not occur.

### 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: Mild irritation and redness.

**SKIN:** Irritation, dermatitis with prolonged exposure.

INGESTION: Gastrointestinal irritation, nausea, cramps, vomiting.

INHALATION: None known under normal use.

#### **EMERGENCY AND FIRST AID PROCEDURES**

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

**SKIN:** Flush with water. If irritation persists, obtain medical attention.

INGESTION: Contact physician or poison center immediately. Give person several glasses of water. 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: Contain spill. Soak up spilled material with inert absorbent

material and place in a properly marked closed container. Flush

residue with water.

WASTE DISPOSAL METHOD: Consult local environmental authorities.

#### **SECTION 8 — SPECIAL PROTECTION INFORMATION**

RESPIRATORY PROTECTION: None.

VENTILATION LOCAL: Not required MECHANICAL: Not required

**PROTECTIVE GLOVES:** None required under normal use. **EYE PROTECTION:** None required under normal use.

OTHER PROTECTIVE EQUIPMENT: None.

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: None

DOT CLASS: None 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**

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 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.

 ${\sf N/A-NOT\,APPLICABLE} \qquad {\sf N/D-NOT\,DETERMINED} \qquad {\sf N/E-NONE\,ESTABLISHED} \qquad {\sf N/R-NOT\,REGULATED} \qquad {\sf N/L-NOT\,LISTED}$ 

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