



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: CHROMAGIC SPILL ABSORBENT
PART NUMBER: 28234
PRODUCT TYPE: ABSORBENT

DATE PREPARED: FEBRUARY 3, 2010

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SECTION 2 – PRODUCT IDENTIFICATION

FORMULA: SODIUM/POTASSIUM/ALUMINUM/SILICATE OF VARIABLE COMPOSITION

CAS NUMBER	CRYSTALLINE SILICA	PEL	PEL
93763-70-3	Not detectable	<0.1% Crystalline silica	5mg/m ³ Nuisance Dust

This product may contain crystalline silica (quartz) at below detectable levels (<0.1%)

CAS NUMBER	OSHA PEL
14808-60-7	0.1 mg/m ³ , respirable

SECTION 3 – PHYSICAL DATA

APPEARANCE AND ODOR: White aggregate, no odor
VAPOR PRESSURE: N/A
VAPOR DENSITY: (AIR = 1): N/A
SPECIFIC GRAVITY: N/D
VOLATILE BY VOLUME: N/A

BOILING POINT: N/A
Water Solubility (%): Slight
EVAPORATION RATE: (=1): N/A
MELTING POINT: 2400°F

SECTION 4 – FIRE AND EXPLOSION DATA

FLASH POINT (METHOD): Non-Flammable
EXTINGUISHING MEDIA: N/A if unused; if used to absorb flammable liquids consult MSDS of flammable liquid.
UNUSUAL FIRE OR EXPLOSION HAZARDS: None
AUTO-IGNITION TEMPERATURE: N/A

FLAMMABLE LIMITS: Non-Flammable

SECTION 5 – HEALTH HAZARDS (B) SYMPTOMS

INHALATION: Congestion and irritation of throat, nasal passages and upper respiratory system.
SKIN CONTACT: None.
SKIN ABSORPTION: None.
EYES: Temporary irritation and inflammation.
INGESTION: Generally regarded as safe by FDA.

SECTION 6 – HEALTH HAZARDS FIRST AID

INHALATION: Remove from dusty area. Drink water to clear throat and blow nose.
SKIN CONTACT: N/A
SKIN ABSORPTION: N/A
EYES: Flush with eye solution or water and allow eyes to clear.
INGESTION: N/A

SECTION 7 – REACTIVITY DATA

STABILITY: Stable.

HAZARDOUS POLYMERIZATION: Will not occur.

CHEMICAL INCOMPATIBILITIES: Hydrofluoric acid.

CONDITIONS TO AVOID: None in designed use.

HAZARDOUS DECOMPOSITION PRODUCTS: *REACTS WITH HYDROFLUORIC ACID TO FORM TOXIC/TETRAFLUORIDE GAS.*

SECTION 8 – SPILL OR LEAK PROCEDURES

PROCEDURES FOR SPILL/LEAK: Sweep thoroughly to absorb spill and dispose of as inert or non-carcinogenic solid waste.

WASTE DISPOSAL METHOD: If not contaminated land fill or soil additive. If used to collect liquid material, dispose in compliance with MSDS of collected liquid.

SPECIAL HANDLING STORAGE: Repair all broken bags immediately.

OTHER: Comply with all federal, state and local regulations.

SECTION 9 – SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: None required.

PROTECTIVE GLOVES: Normally not required.

SAFETY GLASSES/GOGGLES: Normally not required.

OTHER PROTECTIVE CLOTHING: Not necessary.

OTHER INFORMATION

As of the date of submittal of this document, the foregoing information is believed to be accurate and is provided in good faith to comply with applicable Federal and State Law(s). However, No Warranty or representation with respect to such information is intended or given.