



BEANTOWN CHEMICAL

Catalog #:

216635-100g

Lot #:

1111111111

Chromium(VI) oxide, ACS, 98.0% min

CAS #: 1333-82-0

Form: Crystalline

Formula: CrO₃

Formula Weight: 99.99

Density (g/ml): 2.7

Melting Point (°C): 196° (decomposes)

Sensitivity 1: Hygroscopic

Danger



May cause fire or explosion; strong oxidizer. Toxic if swallowed. Fatal in contact with skin. Fatal if inhaled. May cause and allergic skin reaction. May cause allergy or asthma symptoms or breathing difficulties if inhaled. May cause genetic defects. May cause cancer. Causes damage to organs through prolonged or repeated exposure. Suspected of damaging fertility or the unborn child. Causes severe skin burns and eye damage. Causes serious eye damage. Very toxic to aquatic life. Very toxic to aquatic life with long lasting effects.

Take any precaution to avoid mixing with combustibles. Wear fire/flame resistant/retardant clothing. IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Specific treatment is urgent (see label). Rinse mouth. Remove/Take off immediately all contaminated clothing. Store locked up. Dispose of contents/container in accordance with local/regional/national/international regulations.