

7/21/22

ACTIVATED BLACK-MAGIC® PLUS
2232001

Metal finishing

563 South Leonard Street
Waterbury, CT 06708
: 203-756-5521
203-756-9017

Emergency Phone Number
1 (800) 424-9300
1 (703) 527-3887



DANGER

Corrosive to Metals Hazard Category 1
Acute Toxicity-Oral Hazard Category 4
Skin Corrosion/Irritation Hazard Category 1A
Eye Damage/Irritation Hazard Category 1
Toxic to Reproduction Hazard Category 1B

May be corrosive to metals.

Harmful if swallowed.

Causes severe skin burns and eye damage.

Causes serious eye damage.

May damage fertility or the unborn child.

Keep only in original container.

Wear protective gloves, chemical protective clothing, eye protective goggles and face shield for face protection.

Do not breath dusts or mists.

Wash skin thoroughly after handling.

Do not eat, drink or smoke when using this product.

Obtain special instruction before use.

Do not handle until all safety precautions have been read and understood.

Absorb spillage to prevent material damage .

If inhaled: Remove person to fresh air and keep comfortable for breathing. Call poison center/doctor if you feel unwell.

If swallowed: Rinse mouth. Do NOT induce vomiting.

If on skin(or hair): Take off immediately all contaminated clothing. Rinse with water/safety shower. Call doctor if irritation persists.

Wash contaminated clothing before reuse.

If in eyes: Rinse cautiously for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. If irritated,call doctor.

Absorb spillage to prevent material damage.

If inhaled: Remove person to fresh air and keep comfortable breathing. Get immediate medical attention.

If exposed or concerned: Get medical advice/attention.

Rubber gloves

Wear chemical safety goggles with face shield.

Wear chemical resistant apron.

White to off-white granular mixture

No odor

N/A

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Approx 900 Deg F

N/A

N/A

N/A

N/A

N/A

N/A

N/A

N/A

Complete in water

N/A

N/A

N/A

N/A

Contact with metal may release flammable hydrogen gas.

Stable under normal conditions

Hazardous polymerization does not occur.

Reacts violently with strong acids. This product may react with oxidizing agents. Do not mix with other chemicals. Corrosive to aluminum, tin, zinc, copper and most alloys in which they are present including brass and bronze. Corrosive to steels at elevated temperatures above 40 °C.

Avoid contact with aluminum, tin, zinc, halogenated solvents, and strong oxidizers and acids.

Contact with metal (aluminum, zinc, tin) and sodium tetrahydroborate liberates hydrogen gas.

Caustic 50% solution: LD50, Rat-300-500 mg/kg

Caustic 50% solution-LD50 Rabbit->2 g/kg

Severe irritation or burns to skin, eyes and respiratory system

Ethylenethiourea-IARC Group 3- Not classifiable as to its carcinogenicity to humans.

Caustic-99 mg/L, 48 hrs

Unlikely

Disperses in water.
Pronounced solubility and mobility

Dispose of in accordance with local, state and federal regulations.

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