3/18/21

AQUAEASE® S 986 2002009

Alkaline Cleaner

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 Specific Target Organ Toxicity (Single Exposure) Hazard Category 3 May be corrosive to metals. Harmful if swallowed. Causes severe skin burns and eye damage. May cause respiratory irritation. Keep only in original container. Wear protective gloves, chemical protective clothing, eye protective goggles and face shield for face protection. Do not eat, drink or smoke when using this product. Wash skin thoroughly after handling. Use only outdoors or in well ventilated area. Avoid breathing dust, fumes, gas, mist, vapors and sprays. If inhaled: Remove person to fresh air and keep comfortable for breathing. If swallowed: Rinse mouth. Do NOT induce vomiting. If on skin (or hair): Take off immediately all contaminated clothing Rinse skin with water/shower.

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Wash contaminated clothing before reuse.

If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if

present and easy to do. Continue rinsing.

Absorb spillage to prevent material damage.

Immediately call poison center or doctor and explain the type of exposure to the chemical(s) and provide the name of the chemical(s).

Specific treatment - refer to poison center or doctor for advice.

Store locked up.

Use local exhaust to keep personal exposures below the OSHA Permissible Exposure Limit (s) (PEL) or the ACGIH threshold Limit Values (TLV)Time Weight Average (TWA).

Rubber gloves

Wear chemical safety goggles with face shield.

Wear chemical resistant apron.

Brown granular powder No odor N/A 14 N/A 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 Sodium Metasilicate-(Rat-male and female) LD50-1152-1349 mg/kg Sodium Phosphate-LD50 Oral - rat - 7,400 mg/kg Benzenesulfonic acid-,dodecyl-sodium salt LD50 Oral - rat - 438 mg/kg Caustic 50% solution-LD50 Rabbit->2 g/kg

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