



MSDS SHEET

REV: 080508

MATERIAL SAFETY DATA SHEET

SECTION I. INGREDIENTS: Denaturing Solution

Dilute aqueous acid (Proprietary solution)

None of the ingredients of this product has been found to be a carcinogen or potential carcinogen by IARC. None is listed on the NTP Fourth Annual Report, nor is regulated by OSHA as a carcinogen.

SECTION II. PHYSICAL AND CHEMICAL DATA

Boiling point: ~ 212°F

Evaporation rate: (butyl acetate =1) <1

Vapor density (air = 1): ~1.0

Solubility: Complete

Specific gravity: 1.00 at 4°C

Appearance/Odor: Yellowish/ essentially odorless

Incompatibilities: Strong bases and other alkaline materials

Hazardous decomposition products: None

Hazardous polymerization: Will not occur

SECTION III. FIRE AND EXPLOSION DATA

Flash point: Not applicable. Not combustible

Extinguishing media: Use extinguishing media appropriate for surrounding fire.

Unusual fire and explosion information: None

Special firefighting procedure: None

SECTION IV. HEALTH HAZARD INFORMATION

TLV: OSHA TWA (8 hours)= 5 ppm for hydrochloric acid. This TLV is not capable of being formed with this dilute solution.

Effects of overexposure: Under the intended conditions of use, overexposure is not likely with the concentration provided in each bottle. Overexposure data: Irritant to eyes (mild irritant to skin).



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First Aid

Eye contact: Immediately flush eyes with lukewarm water for at least 15 minutes. Obtain medical attention immediately.

Skin contact. No ill effects are anticipated. If symptoms develop, wash skin with mild soap and warm water.

Inhalation: Remove to fresh air.

Ingestion: If symptoms develop, contact local poison control center for medical attention

SECTION V. PROTECTIVE EQUIPMENT

Respiratory: A respirator is normally not required.

Ventilation: General room ventilation is adequate for the intended use.

Eye: Wear chemical goggles when splashing is likely.

Skin: None generally needed for the intended use.

SECTION V. SPILL AND DISPOSAL INFORMATION

Handling/Storage: Store at standard room temperatures. Use with adequate ventilation.

Spills: Neutralize dilute solutions with sodium bicarbonate and mop it up.

Waste Disposal Methods: Neutralize the solution with sodium bicarbonate and discard down the drain.

EPA #: None in this dilution

The information in this Material Safety Data Sheet was obtained from sources that BIOCARE Medical believes are reliable.