
SECTION 10 STABILITY AND REACTIVITY

Sulfuric Acid:

Stability:

Stable. Absorb moisture powerfully from the air.

Reactivity:

React violently with water to evolve heat and may spatter. Bite into metals and concrete caused by oxidation. Carbonize to flammable organic materials.

Condition to avoid:

Sunlight, Heat, Moisture

Material to avoid:

Organic materials, Reducing agents, Metals

Hazardous decomposition product:

Sulfur oxides may be formed

SECTION 11 TOXICOLOGICAL INFORMATION

Sulfuric Acid:

Acute toxicity data:

LD50 (orl, rat): 2140mg/kg

LC50 (ihl, cavy): 18mg/m³

Irritation data:

Eye; rabbit; 1380µg; severe

Mutagenicity:

Not available

Carcinogen:

Not available

SECTION 12 ECOLOGICAL INFORMATION

Not applicable

SECTION 13 DISPOSAL CONSIDERATION

This tube contains 0.23mg of hexavalent chromium.

Dispose of in accordance with all applicable laws and regulations. (Contact local environmental agency for specific rules.)

SECTION 14 TRANSPORT INFORMATION

Breakage of tubes caused by drops, high pressure or bends should be avoided.

SECTION 15 REGULATORY INFORMATION

Not applicable

SECTION 16 OTHER INFORMATION

No specific notes