

ACETIC ACID

HAZARDS IDENTIFICATION

-OSHA Hazards: Moderate risks to human.

-Potential Health Effects: Eye contact with this substance can cause permanent blindness. Ingestion of this substance could cause severe burns in the digestive track, specially the esophagus, which can be completely burned.

-Pictogram:



ACCIDENTAL RELEASE MEASURES

-Personal precautions: When exposed to large amounts of the vapors of this substance, an irritation in the mucous membranes, and it might also cause lung damage.

-Methods and materials for containment and cleaning up: Contain spillage, and then collect with non-combustible absorbent material.

HANDLING AND STORAGE

-Precautions for safe handling: Use the appropriate protection equipment when working with this substance.

-Conditions for safe storage: Keep container tightly closed in a dry and well-ventilated place.

MORE INFORMATION

Combustible liquid.

Synonyms : Glacial acetic acid

Formula : C₂H₄O₂

Molecular Weight : 60.05 g/mol