

Can cause severe burns upon contact while the vapors or mist are corrosive and can cause severe irritation or damage to the nose, throat and lungs. Ingestion of this product causes pain, nausea and vomiting and may be fatal if large doses are ingested.

Skin Corrosion / Irritation

Can cause severe burns.

Serious Eye Damage / Irritation

Can cause severe burns.

Respiratory or Skin Sensitization

Classified based on available data.

Germ Cell Mutagenicity

Classified based on available data.

Carcinogenicity

Classified based on available data.

Reproductive Toxicity

Classified based on available data.

Specific Target Organ Toxicity-Single Exposure

Classified based on available data.

Specific Target Organ Toxicity-Repeated Exposure

Classified based on available data.

Aspiration Hazard

Can cause severe burns.

Symptoms / Routes of Exposure

Inhalation: Harmful if inhaled. Exposure to decomposition products may cause a health hazard. Serious effects may be delayed following exposure. Material is extremely destructive to the tissue of the mucous membranes and upper respiratory tract.

Ingestion: Harmful if swallowed. Irritating to mouth, throat and stomach. Causes burns.

Skin: Causes skin irritation / causes burns.

Eyes: Causes serious eye irritation / causes burns.

Delayed / Immediate Effects: Repeated skin contact with this product may lead to dermatitis while repeated inhalation may cause bronchitis, conjunctivitis, respiratory infections, emphysema and digestive disturbances. May cause erosion and discoloration of the teeth.

11.2 Information on other hazards**Endocrine disrupting properties**

Classified based on available data.

Other information

None

12. ECOLOGICAL INFORMATION**12.1 Toxicity**

This product may affect the acidity (pH-factor) in water with risk of harmful effects to aquatic organisms.

12.2 Persistence and degradability

No data available.

12.3 Bioaccumulative potential

No data available.

12.4 Mobility in soil

No data available.

12.5 Results of PBT and vPvB assessment

No data available.

12.6 Endocrine disrupting properties

No data available.

12.7 Other adverse effects

No data available.

12.8 Additional information

None

13. DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Product

Dispose of waste in accordance to applicable national, regional, or local regulations.

Contaminated Packaging

Dispose in the same manner as unused product.

14. TRANSPORT INFORMATION

Classified according to the criteria of the UN Model Regulations as reflected in the IMDG Code, ADR, RID, DOT and IATA.

14.1 UN-Number

UN2796

14.2 UN proper shipping name

Battery fluid, acid or Sulfuric acid with not more than 51 percent acid.

14.3 Transport hazard class(es)

8

14.4 Packaging group

II

14.5 Environmental hazards

This product is not classified as environmentally hazardous according to the UN Model Regulations, nor a marine pollutant according to the IMDG Code.

14.6 Special precautions for users

No information available.

15. REGULATORY INFORMATION

This safety datasheet complies with the requirements of Regulation (EC) No. 453/2010, (EU) 2017/542 and (EU) 2020/878.

15.1 Safety, health and environmental regulations / legislation specific for the substance or mixture

Component	SVHC	EC inventory	TSCA	SARA 313	SARA 311/312	CERCLA Reportable Quantity	California Proposition 65	KECI	AIIC	ENCS
Sulfuric Acid	×	√	√	×	√	√	√	√	√	√

- [SVHC] Candidate list of Substances of Very High Concern for authorization under EU REACH regulation
- [EC inventory] European Inventory of Existing Commercial Chemical Substances
- [TSCA] United States Toxic Substances Control Act Inventory
- [SARA 313] Superfund Amendments and Reauthorization Act: Part 313
- [SARA 311/312] Superfund Amendments and Reauthorization Act: Part 311/312
- [CERCLA Reportable Quantity] Comprehensive Environmental Response, Compensation, and Liability Act
- [California Proposition 65] Safe Drinking Water and Toxic Enforcement Act of 1986
- [KECI] Korea Existing Chemicals Inventory
- [AIIC] Australian Inventory of Industrial Chemical (AIIC)
- [ENCS] Japan Inventory of Existing & New Chemical Substances

15.2 Chemical safety assessment

A Chemical Safety Assessment has not been made for this product.

16. OTHER INFORMATION

The above information was acquired by diligent search and/or investigation and the recommendations are based on prudent application of professional judgment. The information shall not be taken as being all inclusive and is to be used only as a guide. All materials and mixtures may present unknown hazards and should be used with caution. Since the Company cannot control the actual methods, volumes, or conditions of use, the Company shall not be held liable for any damages or losses resulting from the handling or from contact with the product as described herein.

End of safety data sheet.