

FUMARIC ACID

INGREDIENTS CAS NO % 8HR OEL 110-17-8 fumaric acid >=99

> UN No: Not Applicable Hazchem Code: Not Applicable DG Class: Not Applicable Subsidiary Risk: Not Applicable Packing Group: Not Applicable Poisons Schedule: Not Applicable



NFPA Rating:

- ▶ 0: Minimum
- ▶ 1: Low
- ▶ 2: Moderate
- ▶ 3: High
- ▶ 4: Extreme

HEALTH HAZARD INFORMATION



Acute Health Effects:

Irritating to eyes.

PRECAUTIONS FOR USE





Hazard:









Appropriate engineering controls:	General Exhaust Ventilation adequate.
Glasses:	Consider chemical goggles.
Respirator:	Particulate. (AS/NZS 1716 & 1715, EN 143:2000 & 149:001, ANSI Z88 or national equivalent)
Storage and Transportation:	Store in cool, dry, protected area. Dispose of this material and its container at hazardous or special waste collection point. Keep out of reach of children.
Fire/Explosion	Toxic smoke/fumes in a fire. Dispose of this material and its container at hazardous or special

waste collection point.

PROPERTIES





Solid. Mixes with water.Combustible.

EMERGENCY







FIRST AID

Swallowed:	Give water (if conscious). Seek medical advice.
Eye:	Wash with running water.
Skin:	Remove contaminated clothing. Wash with soap & water.
Inhaled:	Fresh air. Rest, keep warm.
Advice To Doctor:	Treat symptomatically.
Fire Fighting:	Water spray/ fog.
Spills and Disposal:	Eliminate ignition sources. Avoid dust. Sweep shovel to safe place. Dispose of this material and its container at hazardous or special waste collection point. This material and its container must be disposed of in a safe way. To clean the floor and all objects contaminated by this material, use water.

SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS





Explosive Radioactive х х

- Must not be stored together