

GAMMA-BUTYROLACTONE

INGREDIENTS	CAS NO	%	8HR OEL
gamma-butyrolactone	96-48-0	99.5	-

UN No: **Not Applicable**
 Hazchem Code: **Not Applicable**
 DG Class: **None**
 Subsidiary Risk: **None**
 Packing Group: **None**
 Poisons Schedule: **Not Applicable**



NFPA Rating:

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

HEALTH HAZARD INFORMATION



Acute Health Effects:

Harmful if swallowed.
 Irritating to respiratory system.
 Irritating to skin.
 Risk of serious damage to eyes.
 Possible risk of irreversible effects.

PRECAUTIONS FOR USE



Appropriate engineering controls:

Local Exhaust Ventilation recommended.

Glasses:

Consider chemical goggles.

Respirator:

Type A-P Filter of sufficient capacity. (AS/NZS 1716 & 1715, EN 143:2000 & 149:2001, 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. Keep away from food, drink and animal feeding stuffs.

Fire/Explosion Hazard:

Vapours/gas heavier than air. Toxic smoke/fumes in a fire. Dispose of this material and its container at hazardous or special waste collection point.

PROPERTIES



Liquid. Mixes with water. Combustible.

EMERGENCY



FIRST AID

Swallowed:

If more than 15 mins from Doctor, INDUCE VOMITING (if conscious).

Eye:

Wash with running water (15 mins). Medical attention.

Skin:

Remove contaminated clothing. Wash with soap & water.

Inhaled:

Fresh air. Rest, keep warm. If breath shallow, give oxygen. Medical attention.

Advice To Doctor:

Treat symptomatically.

Fire Fighting:

Water spray/ fog.

Spills and Disposal:

Eliminate ignition sources. Absorb with dry agent. Stop leak if safe to do so. 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

x

x

x — Must not be stored together