

Ge Betz Kleen MCT511E

INGREDIENTS	CAS NO	%	8HR OEL
triethanolamine	102-71-6	15-40	5 mg/m3
monoethanolamine	141-43-5	7-13	7.5 mg/m3
diethanolamine	111-42-2	3-7	13 mg/m3
N-(2-hydroxy)ethylenediaminetriacetic acid, trisodium salt	139-89-9	15-40	-



UN No: 2491
 Hazchem Code: 2X
 DG Class: 8
 Subsidiary Risk: **Not Applicable**
 Packing Group: III
 Poisons Schedule: S6



NFPA Rating:

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

HEALTH HAZARD INFORMATION



Acute Health Effects:

Harmful by inhalation, in contact with skin and if swallowed.
 Causes burns.
 Risk of serious damage to eyes.

Chronic Health Effects:

Limited evidence of a carcinogenic effect.
 Harmful: danger of serious damage to health by prolonged exposure if swallowed.

* – limited evidence

PROPERTIES



Liquid.
 Mixes with water.
 Corrosive.
 Alkaline/Combustible.

EMERGENCY



FIRST AID

Swallowed:

Give water (if conscious). URGENT MEDICAL ATTENTION.

Eye:

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

Skin:

Flood body with water. Remove contaminated clothing. Wash with water

Inhaled:

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

Advice To Doctor:

Treat symptomatically.
 Supportive care. Irrigate eyes with saline.
 Supportive care.

Fire Fighting:

Water spray/ fog.

Spills and Disposal:

Eliminate ignition sources.
 Prevent from entering drains.
 Contain spillage by any means.
 Absorb with dry agent.
 Stop leak if safe to do so.
 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.

PRECAUTIONS FOR USE



Appropriate engineering controls:

General Exhaust Ventilation adequate.

Glasses:

Consider chemical goggles.
 Consider full face-shield.

Gloves:

1.HYPALON 2.TEFLON 3.PVA 4.PVC

Respirator:

Type AEK-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.
 Restrictions on Storage apply. Refer to Full Report.
 Keep locked up.
 Keep out of reach of children.
 Keep away from living quarters.
 Keep away from food, drink and animal feeding stuffs.

Fire/Explosion Hazard:

Vapours/gas heavier than air.
 Toxic smoke/fumes in a fire.

SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS



Flammable



Explosive



Radioactive



Oxidizing

x

x

x

x

x — Must not be stored together