

Ecolab M290

INGREDIENTS	CAS NO	%	8HR OEL
ETHYL ALCOHOL	64-17-5	10-30	1880 mg/m3
benzyl C12-16-alkyldimethylammonium chloride	68424-85-1	30-60	-



UN No: **2920**
 Hazchem Code: **•3W**
 DG Class: **8**
 Subsidiary Risk: **3**
 Packing Group: **II**
 Poisons Schedule: **Not Applicable**



NFPA Rating:

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

PROPERTIES



Liquid. Mixes with water. Corrosive. Acid. Flammable.

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 breath shallow, give oxygen. Medical attention.
Advice To Doctor:	Airway problems - 100% O2. Treat burns as thermal. Retract eyelids - irrigate 30 mins. Retract eyelids/ Irrigate 30 mins. Supportive care.
Fire Fighting:	Keep containers cool. Water spray/ fog.
Spills and Disposal:	Eliminate ignition sources. Pollutant. Prevent from entering drains. Contain spillage by any means. Absorb with dry agent. Neutralize with soda ash/ lime. 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	Toxic	Radioactive	Oxidizing
x	x	x	x

x — Must not be stored together

HEALTH HAZARD INFORMATION



Acute Health Effects:

Harmful in contact with skin.
 Harmful if swallowed.
 Causes severe burns.
 Risk of serious damage to eyes.

PRECAUTIONS FOR USE



Appropriate engineering controls:	Local Exhaust Ventilation recommended.
Glasses:	Consider full face-shield.
Gloves:	1.BUTYL 2.NEOPRENE 3.NITRILE
Respirator:	Type AK-P Filter of sufficient capacity. (AS/NZS 1716 & 1715, EN 143:2000 & 149:2001, ANSI Z88 or national equivalent)
Storage and Transportation:	Restrictions on Storage apply. Refer to Full Report. Dispose of this material and its container at hazardous or special waste collection point. 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:	HIGHLY FLAMMABLE. Toxic smoke/fumes in a fire. Attacks metals to liberate hydrogen. Dispose of this material and its container at hazardous or special waste collection point.
Environment:	Very toxic to aquatic organisms. Use appropriate container to avoid environmental contamination. Avoid release to the environment. Refer to special instructions/Safety data sheets.