

Saft Alkaline Electrolyte For Rechargeable Batteries

INGREDIENTS	CAS NO	%	8HR OEL
potassium hydroxide	1310-58-3	18-30	N/A
lithium hydroxide	1310-65-2	1-2.5	-



UN No: **1814**
 Hazchem Code: **2R**
 DG Class: **8**
 Subsidiary Risk: **Not Applicable**
 Packing Group: **II**
 Poisons Schedule: **S6**



NFPA Rating:

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

HEALTH HAZARD INFORMATION



Acute Health Effects:

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.NATURAL, NEOPRENE

Storage and Transportation:

Store in cool, dry, protected area.
 Restrictions on Storage apply. Refer to Full Report.

PROPERTIES



Liquid.
 Mixes with water.
 Corrosive.
 Alkaline.Does not burn.

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:	Supportive care. Irrigate eyes with saline. Supportive care.
Fire Fighting:	Keep surrounding area cool. Water spray/fog.
Spills and Disposal:	Absorb with dry agent. Dilute with water. Stop leak if safe to do so.

SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS



Explosive Radioactive

x x

x — Must not be stored together