

Saudi Chem SC-ARC-100 (Sandstone Stimulation Fluid)

INGREDIENTS	CAS NO	%	8HR OEL
oxalic acid	144-62-7	<0.5	1 mg/m3
citric acid	77-92-9	10-<50	-
gluconic acid	526-95-4	10-<50	-
surfactant	Not Available	NotSpec.	-

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: Causes burns.
 Risk of serious damage to eyes.

PRECAUTIONS FOR USE



Glasses: Consider full face-shield.

Respirator: Type AB-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.

Fire/Explosion Hazard: Toxic smoke/fumes in a fire.
 Attacks metals to liberate hydrogen.

PROPERTIES



Mixes with water.
 Acid. 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:	Airway problems - 100% O2. Treat burns as thermal. Retract eyelids - irrigate 30 mins. Retract eyelids/ Irrigate 30 mins.
Fire Fighting:	Water spray/ fog. No restrictions on extinguisher type.
Spills and Disposal:	Eliminate ignition sources. Neutralize with soda ash/ lime.

SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS



Explosive



Radioactive



Oxidizing

x

x

x

x — Must not be stored together