

LabChem Buffer Solution For Fluoride

INGREDIENTS	CAS NO	%	8HR OEL
acetic acid glacial	64-19-7	5.7	25 mg/m3
SODIUM CHLORIDE	7647-14-5	5.8	-
SODIUM HYDROXIDE	1310-73-2	4.4	-
Water	7732-18-5	84.07	-

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:

Irritating to eyes.
 Irritating to respiratory system.
 Irritating to skin.

Chronic Health Effects:

Harmful: danger of serious damage to health by prolonged exposure through inhalation.
 * – limited evidence

PRECAUTIONS FOR USE



Appropriate engineering controls:

Local Exhaust Ventilation recommended.

Glasses:

Consider chemical goggles.

Gloves:

1.NEOPRENE/NATURAL 2.VITON

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. Dispose of this material and its container at hazardous or special waste collection point. Keep out of reach of children.

Fire/Explosion Hazard:

Dispose of this material and its container at hazardous or special waste collection point.

Environment:

Harmful to aquatic organisms.

PROPERTIES



Liquid. Mixes with water. Does not burn.

EMERGENCY



FIRST AID

Swallowed:

Give water (if conscious). Seek medical advice.

Eye:

Wash with running water.

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:

Keep surrounding area cool. Water spray/fog.

Spills and Disposal:

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