

Hach Chloride Ionic Strength Adjustment Buffer Powder

INGREDIENTS	CAS NO	%	8HR OEL
sodium sulfate	7757-82-6	55-65	-
sodium succinate	150-90-3	25-35	-
succinic acid	110-15-6	10-20	-

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: Irritating to respiratory system and skin.
 Risk of serious damage to eyes.

PRECAUTIONS FOR USE



Glasses: Consider chemical goggles.

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). Seek medical advice.
Eye:	Wash with running water.
Skin:	Remove contaminated clothing. Wash with soap & water.
Inhaled:	Blow nose. Rinse mouth with water.
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