

# Hach ManVer 2 Hardness Indicator

| INGREDIENTS                 | CAS NO        | %     | 8HR OEL  |
|-----------------------------|---------------|-------|----------|
| silica amorphous            | 7631-86-9     | 1-5   | 10 mg/m3 |
| sodium chloride             | 7647-14-5     | 85-95 | -        |
| hydroxylamine hydrochloride | 5470-11-1     | 5-10  | -        |
| ingredient non-hazardous    | Not Available | <1    | -        |

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 eyes, respiratory system and skin. May cause SENSITISATION by skin contact.

Chronic **Health Effects:**  Limited evidence of a carcinogenic effect.

\* - limited evidence

## PRECAUTIONS FOR USE













| engineering controls:          | General Exhaust Ventilation adequate.   |
|--------------------------------|---|
| Glasses:                       | Consider chemical goggles.  |
| Gloves:                        | 1.NATURALRUBBER 2.NITRILE   |
| Respirator:                    | Particulate. (AS/NZS 1716 & 1715, EN 143:000 & 149:001, ANSI Z88 or national equivalent)    |
| Storage and<br>Transportation: | Store in cool, dry, protected area.<br>Keep out of reach of children.                       |
| Fire/Explosion<br>Hazard:      | Toxic smoke/fumes in a fire.  |
| Environment:                   | Toxic to aquatic organisms. Use appropriate container to avoid environmental contamination. |

### **PROPERTIES**





Solid.

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.  |
| Advice To<br>Doctor:    | Treat symptomatically.   |
| Fire Fighting:          | Keep surrounding area cool. Water spray/fog.   |
| Spills and<br>Disposal: | Avoid dust.  Sweep shovel to safe place.  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





x - Must not be stored together