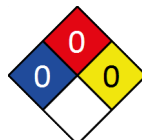


## Merck Potassium Permanganate Solution c(KMnO<sub>4</sub>)=0.02 mol/l

INGREDIENTS	CAS NO	%	8HR OEL
POTTASIMUM PERMANGANATE	7722-64-7	<1	1 mg/m <sup>3</sup>
Phosphate Standard Solution 500 mg/l as PO <sub>4</sub>	7732-18-5	>90	-

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

### PRECAUTIONS FOR USE



<b>Appropriate engineering controls:</b>	Local Exhaust Ventilation recommended.
<b>Glasses:</b>	Consider chemical goggles.
<b>Gloves:</b>	1.NEOPRENE 2.VITON 3.PVA
<b>Respirator:</b>	Particulate. (AS/NZS 1716 & 1715, EN 143:2000 & 149:001, ANSI Z88 or national equivalent)
<b>Storage and Transportation:</b>	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.
<b>Fire/Explosion Hazard:</b>	Toxic smoke/fumes in a fire. Dispose of this material and its container at hazardous or special waste collection point.

### PROPERTIES



Liquid. Mixes with water. Does not burn.

### EMERGENCY



### FIRST AID

<b>Swallowed:</b>	Give water (if conscious). Seek medical advice.
<b>Eye:</b>	Wash with running water.
<b>Skin:</b>	Wash with soap
<b>Inhaled:</b>	Fresh air. Rest, keep warm. If breathing shallow, give oxygen. Medical attention.
<b>Advice To Doctor:</b>	Treat symptomatically. Supportive care.
<b>Fire Fighting:</b>	Keep surrounding area cool. Water spray/fog.
<b>Spills and Disposal:</b>	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.

### SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS

x — Must not be stored together