

MATERIAL SAFETY DATA SHEET**8.Exposure Controls/Personal Protection**

- 8.1 Exposure limits:** ACGIH TLV
Acetone[Cas No. 67-64-1] 1780 mg/m³
- 8.2 Respiratory Protection:** Not required(use protective gas mask for organic gas, if necessary)
- 8.3 Hand Protection:** Latex or rubber gloves
- 8.4 Eye Protection:** Safety goggles (May be required)
- 8.5 Skin Protection:** Not required (Observe normal care when working with chemicals.)

9.Physical And Chemical Properties

- 9.1 Appearance/Odour/pH** Colorless liquid with sweet odor
- 9.2 Boiling Point/Boiling Range:** N/D
- 9.3 Melting Point/Melting Range:** N/A
- 9.4 Flash point:** 14°C(close)
- 9.5 Auto flammability:** N/D
- 9.6 Explosive Properties:**
- 9.7 Oxidizing Properties:**
- 9.8 Vapour Pressure:** N/D
- 9.9 Relative Density:** 0.83 (water=1)
- 9.10 Solubility: water solubility** Soluble in all purport

10.Stability And Reactivity

- 10.1 Condition to Avoid:** Avoid exposure to visible light on the liquid.
Keep away from source of ignition.(-electric discharge and smoking etc.)
- 10.2 Materials to Avoid:** Strong oxidizing materials
- 10.3 Hazardous Decomposition Products:** may occur peroxide

11.Toxicological Information

Inhalation of the vapor ,may cause headache, dizziness and vomiting.
Repeated contact to the mucous membrane of eyes, nose and throat cause inflammation.

12.Ecological Information**13.Disposal Conditions**

Disposal in accordance with federal, state and local regulations.

14.Transport Information**15.Regulatory Information****16.Other Information**

Handling of this product exclusively by dental specialists according to instruction for use.