**Substance**  **CAS No.** **ConcentrationRange** tris(methylenephosphonic acid) 6419-19-8 48.0-52.0%

phosphonic acid 13598-36-2 ≤ 4.0 % formaldehyde 50-00-0 < 50 ppm water 7732-18-5 Remained

 **PHYSICAL AND CHEMICAL PROPERTIES**

Form : Liquid

Color : Clear, water white to pale yellow

Odo: Slightly aromatic

Active content, % 48.0-52.0

Solubility in water: Completely miscible pH, 1% solution: 2.0 Max.

Specific gravity : 1.30 – 1.36

**Storage**

Maximum Shelf Life: 24 months

**General**

Keep in a cool, dry, well-ventilated place.

Stable under normal conditions of handling and storage.

**Temperature** > -10 ℃

**Use these materials for equipment**

Glass lining, PVC, polypropylene, glass reinforced plastic, polyethylene

**Unsuitable materials for construction**

Mild steel, carbon steel, aluminum, other metals.