

# PRODUCT INFORMATION



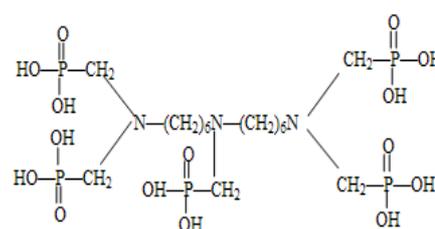
## SolQuest® 2090

### Bis(HexaMethylene Triamine Penta (Methylene Phosphonic Acid))

#### BHMTMPMP

CAS NO.: 34690-00-1 **Structural Formula:**

**Molecular Formula:** C<sub>17</sub>H<sub>44</sub>O<sub>15</sub>N<sub>3</sub>P<sub>5</sub>



#### Physico-Chemical Properties:

Appearance	Dark amber liquid
Active content %	43.0-48.0
Chloride (Cl-)%	6.0 max
Fe, mg/L	35.0 min
PH(1% water solution)	2.0max
Density (20°C) g/cm <sup>3</sup>	1.20 min

#### General Information

BHMTMPMP is a high-efficient chelating scale inhibitor, it has good effect to carbonate and sulfate scale. BHMTMPMP has good water soluble properties and heat tolerance. BHMTMPMP has high calcium ion tolerance in a wide pH ranges and temperature as high as 120°C.

BHMTMPMP can be used as scale and corrosion inhibitor for oilfield water, industrial circulating cool water and boiler.

#### Safety Protection

Acidity, Avoid contact with eye and skin, once contacted, flush with water.



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