

## Specifications of HEDP 60% CAS Number: 2809-21-4 Molecular Weight: 206 Molecular Formula: C<sub>2</sub>H<sub>8</sub>O<sub>7</sub>P<sub>2</sub>

Parameter	Specification
Appearance	Clear, colorless to pale yellow solution
Purity as HEDP	58-62%
Phosphorus Acid	2% max
Phosphoric Acid	0.8% max
pH (1%)	2 max
Specific Gravity	1.43-1.46
Iron	10 ppm max
Chlorides	100 ppm max
Color (APHA)	30 max
Ca sequestration (mg CaCO3/gm)	480
Acetic Acid	1%

Packing 250 Kg drums or 1250 totes or as required by the customer