



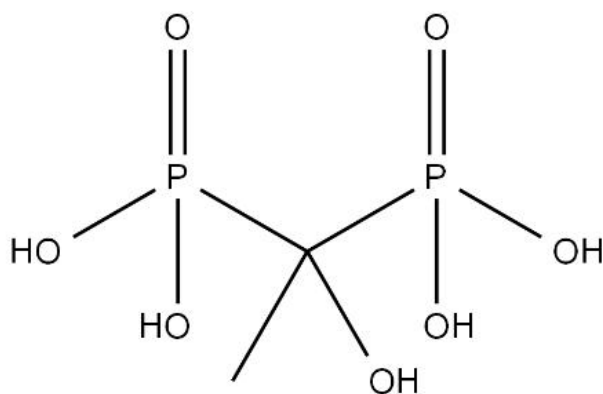
# Unilong Industry Co., Ltd

Add: No.2000 Shunhua Rd, High-Tech Zone , Jinan City, Shandong Province, China  
Contact: +86-18653132120

**Product name: ETIDRONIC ACID**

**CAS: 2809-21-4**

**Molecular weight: 206.03**



Item	Standard
Melting point	198~199°C
Boiling point	578.8±60.0 °C
Density	1.45 (60% aq.)
Vapor pressure	0Pa at 25°C
LogP	-3.5
Acidity coefficient (pKa)	1.35, 2.87, 7.03, 11.3(at 25°C)



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### **Application:**

Hydroxyethylenediphosphonic acid is a kind of cathodic corrosion inhibitor and a kind of non-chemical equivalent scale inhibitor. When combined with other water treatment agents, it shows an ideal synergistic effect. Hydroxy-ethylenediphosphonic acid is a new type of chlorine-free electroplating complexing agent, which is used as the main agent for water quality stability in circulating cooling water system and plays the role of corrosion inhibition and scale inhibition.

### **Package:**

200kg/drum or according to customer requirements.

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