



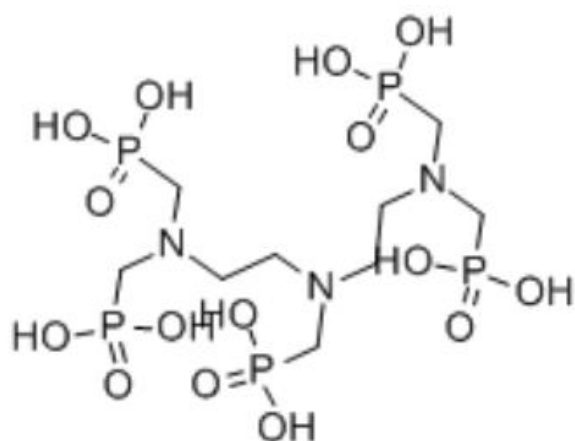
Unilong Industry Co., Ltd

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

Product name: DTPMPA

CAS: 15827-60-8

Molecular weight: 573.2



Item	Standard
Melting point	1003.3±75.0 °C
Density	1.35 (50% aq.)
Vapor pressure	0Pa at 25°C
LogP	-3.4
Acidity coefficient (pKa)	0.59±0.10



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Application:

DTPMPA is used as a scale and corrosion inhibitor for circulating cooling water and boiler water in water treatment, especially for alkaline circulating cooling water as a scale and corrosion inhibitor with irregular pH, and can be used as a scale and corrosion inhibitor for oil field water injection with high barium carbonate content, cooling water and boiler water. When this product is used alone in the compound agent, there is no need to add dispersant, and the amount of dirt deposition is still small. DTPMPA can be used as peroxide stabilizer, chelating agent for textile printing and dyeing, pigment dispersant, oxygen dellignification stabilizer, trace element carrier in chemical fertilizer, concrete additive. In addition, it has also been widely used in papermaking, electroplating, metal pickling and cosmetics. It can also be used as a stabilizer for oxidizing fungicides.

Package:

200kg/drum or according to customer requirements.