



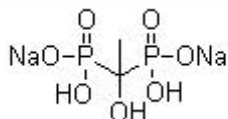
常州科益化工有限公司
CHANGZHOU KOYE CHEMICAL CO.,LTD.

RM 1116, 1117 ECO BUSINESS PLAZA, 66, EAST GUANHE ROAD, CHANGZHOU, JIANGSU, CHINA

PRODUCT DATA SHEET

HEDP.NA2

Synonyms	Disodium sodium of 1-Hydroxy Ethylidene-1,1-diphosphonic acid
CAS Number	7414-83-7
Einecs Number	231-025-7
UN No.	
Molecular Formula	C ₂ H ₆ O ₇ P ₂ Na ₂
Molecular weight	250
Structural Formula	



Product Grade	Industrial
Description & Application	HEDP Na ₂ , widely used in electric power, chemical industry, metallurgy, fertilizer and other industrial circulating cooling water system and the medium and low pressure boiler, oil field water injection and oil pipeline anti-scaling gentle erosion; HEDP, Na ₂ in the textile industry, cleaning agent for metal and nonmetal, industry of peroxide bleaching stabilizer and fixing agent, complexing agent without cyanide electroplating industry.
Safety Protection Specification	Active content (as HEDP.2NA), %≥90 Phosphoric acid(as PO ₄ ³⁻): ≤0.7 Phosphoric acid(as PO ₃ ³⁻): ≤2.0 Fe,ppm ≤35 pH (1% solution) : 4.0-6.0 Appearance: White crystalline powder
Package	25kg/bag.,Stored in cool and dry place.
Shelf Life	1 year.