



凯美亚化学有限公司
KEMIACHEM CO., LIMITED.

Technical Data Sheet

Product Name	1-OXYETHYLIDENEDIPHOSPHONIC ACID / 1-HYDROXYETHANE-1,1-DIPHOSPHONIC ACID	
Synonyms	HEDP; 1-HYDROXYETHYLENE)DIPHOSPHONICACID; (1-HYDROX YETHYLIDENE)BIS-PHOSPHONICACI	
CAS No	2809-21-4	
Molecular Structure		
Specification	HEDP 50% MIN. PO3 1.5% MAX PO4 0.5% MAX CL 1% MAX PH(1% WATER SOLUTION) < 2% DENSITY(20/20℃) 1.34-1.45 G/CM3 COLOUR AND LUSTRE COLORLESS OR PALE YELLOW LIQUID	
Application	IS USED AS BOILER WATER, CIRCULATING WATER, OIL FIELD INJECTION WATER TREATMENT CORROSION INHIBITOR. OFTEN ASSOCIATED WITH GLYCOLIC ACID SCALE INHIBITOR AND DISPERSANT MIXTURE. COMPLEXING AGENT CAN ALSO BE NON-CYANIDE ELECTROPLATING, DYEING AND FINISHING INDUSTRY, FIXING AGENT, HYDROGEN PEROXIDE STABILIZER.	
Hazard Class	8	
Packing	250KG plastic drum	
Quantity / 20'FCL	20MTS	