



凯美亚化学有限公司
KEMIACHEM CO., LIMITED.

Technical Data Sheet

Product Name	POLYACRYLIC ACID	
Synonyms	PAA; ACRYLIC ACID, POLYMERS; ACRYLIC ACID HOMOPOLYMER; ACRYLIC ACID RESIN	
CAS No	9003-01-4	
Molecular Structure	$\begin{array}{c} \text{H} \quad \text{H} \\ \quad \\ * - \text{C} - \text{C} - * \\ \quad \\ \text{H} \quad \text{COOH} \end{array} \quad n$	
Specification	APPEARANCE LIGHT YELLOW LIQUID SOLID CONTENT, % 50.0MIN PH(1% WATER SOLUTION) 3-4.5 DENSITY(20℃), G/CM3 1.2MIN RESIDUAL ACID(AS AA), % 1MAX	
Application	USED AS A CORROSION INHIBITOR, WATER STABILIZER, HARDENING AGENTS, THICKENERS, ETC.	
Hazard Class	8	
Packing	250KG NET DRUM	
Quantity / 20'FCL	20MTS	