

## KR-445 Homopolymer of Acrylic Acid

### Properties :

**KR-445** is a homopolymer of acrylic acid with an optimized molecular weight to be used in different applications such as: liquid fabric wash, laundry additives, industrial and institutional detergents.

It is supplied in liquid form and available as partially (**KR-445** Detergent Polymer) or fully neutralized (**KR-445N**) grades.

### Specification:

Items	Index
Appearance	Clear,colorless to pale yellow aqueous solution
Average molecular weight	4500
Solid content, %	48 min
Density (20°C), g/cm <sup>3</sup>	1.20 min
PH (as it)	3.0-4.5
Viscosity(20°C), cps	100-1000

### Package and Storage:

200L plastic drum,IBC(1000L),customers' requirement. Storage for ten months in shady room and dry place.

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### Contact Us

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