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Aquapharm Chemicals Pvt. Limited

MAXINOL 9010

Acrylic Terpolymer

PRODUCT FEATURES

MAXINOL 9010 is low molecular weight terpolymer. It is recommended to use in detergent formulations as an anti redeposition agent. It shows excellent calcium phosphate stabilization. It also works as a strong dispersant, holding the Silt and other suspended solids in suspension and preventing deposition. It offers higher solubility for salts, works as a crystal modifier and has higher dispersing activity.

SPECIFICATIONS

Appearance	:	Clear colourless to pale yellow liquid
Nature	:	Acrylic terpolymer
Grade	:	acidic
Average mol wt	:	Approx. 9000
pH (as is) at 25 ⁰ C	:	< 2.0
Density at 25 ⁰ C g/ml	:	1.1 - 1.2
Total Solids (%) .	:	38-42
BF viscosity cP @ 25 ⁰ C	:	at 50-100 cps
Solubility in Water	:	Freely soluble at all use levels (These are typical values and not the final specifications)

MAJOR BENEFITS

Excellent calcium phosphate inhibition & Moderate calcium carbonate inhibition resulting better detergent additive for phosphate based builders.
Excellent thermal & chemical stability offering increased shelf life. High Iron tolerance

SAFETY AND HANDLING

MAXINOL 9010 is generally safe but avoid contact with eyes and skin. Do not take internally. Gloves and goggles should be used while handling the product.

STORAGE

MAXINOL 9010 is non-flammable, non-combustible. It should be stored under shade. The product should not be exposed to direct sunlight.

PACKING

MAXINOL 9010 is available in 225 kg polydrums.