

MAXINOL 2050

Acrylic ter-polymer

Silica Inhibitor

PRODUCT FEATURES

Maxinol 2050 is a multi-functional ter-polymer for water treatment applications. Its features include control over precipitation of silica, calcium phosphate, silicates; dispersion of clay, silt and other suspended solids.

SPECIFICATIONS

Appearance	: Clear amber liquid.
Nature	: Acrylic ter-polymer
pH (as is) at 25 °C	: 2.3-2.9
Density at 25 °C	: 1.15-1.25
Total solids (%)	: 45. ± 1.0
Brookfield viscosity at 25°C	: < 1200 cP
Solubility in Water	: Freely soluble at all use levels

(These are typical values and not specifications)

MAJOR BENEFITS

Controls or retards precipitation of hard to remove silica scales. Also stabilizes phosphates in presence of zinc and other heavy metals thus doing away with the need to use extra polymers in the treatment program. Suitable for use in cooling water systems, boiler water and Reverse Osmosis applications.

SAFETY AND HANDLING

Maxinol 2050 is generally safe but avoid contact with eyes and skin. Do not take internally. Gloves & goggles should be used while handling the product. Please refer MSDS for detailed information.

STORAGE

Maxinol 2050 is non-flammable, non-combustible. It should be stored under shade. The product should not be exposed to direct sunlight.

PACKING

55 kg carboys, 240 kg barrels