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Aquapharm Chemicals Pvt. Limited

M 4700

Copolymer

PRODUCT FEATURES

M 4700 is low molecular weight modified maleic copolymer. It is highly effective as dispersant and Scale Inhibitor in distillation of seawater. M 4700 has excellent performance at elevated temperature in countered in multistage flash evaporator.

TYPICAL SPECIFICATIONS

Appearance	Clear yellow viscous Liquid
Nature	Maleic copolymer modified
Grade	Na salt
PH	7.75± 0.25
Solid Content	43-47%
Sp. gravity@ 25 ^o C	1.25 – 1.35 gms/ml
Solubility in Water	Freely Soluble
Viscosity @ 25 ^o C	Approx 200 cps

(These are typical values and not the final specifications)

MAJOR BENEFITS

Thermally stable, good scale and corrosion control, Effective for high TDS, Phosphorous free, and stable at all pH

SAFETY AND HANDLING

M 4700 is generally safe but avoid contact with eyes and prolonged contact with eyes. Do not take internally. In case of contact with skin, wash with plenty of water. In case of contact with eyes, flush with water and get prompt medical attention. Gloves and goggles should be used while handling the product.

STORAGE

M 4700 is non-flammable, non-combustible. It should be stored under shade. The product should not be exposed to direct sunlight.

PACKING

M 4700 is available in 50Kgs Carbouy/ 250 Kgs Polydrums