

## Maleic Multipolymer

### DISCRIPTION

This polymer is a low molecular weight maleic multipolymer and work as very good scale inhibitors and dispersant for variety of scales like calcium carbonate, calcium sulphates & oxalate etc. this polymer can be used to replace phosphonates like HEDP and maleic acid homopolymers as scale control agent

### APPLICATION

This polymer can be majorly used as dispersing agent and scale inhibitors in water based systems like cooling circuits & boilers. It shows much improved performance in calcium base scale inhibition compared to conventional acrylic homopolymer, maleic homopolymer and HEDP due to its selective combination of monomers.

### SPECIFICATIONS

Parameter	Specification
Appearance	Pale yellow to light brown
Total Solid (%)	39 - 41
Avg. Mol. Wt. (Aprx.)	2000
Sp. Gravity	1.2 - 1.3
pH	6 to 8

(These are typical values and not specifications)

### PACKING

Tanker Load, 1250 kg IBC & 250 kg barrel