



POLYMALEIC ACID

ZEELCHEM™ 200

Description.

Polymaleic Acid (ZEELCHEM™ 200) is a maleic acid homo polymer, with obvious threshold inhibition and crystal modification, and average molecular weight around 1000. It is the superior calcium carbonate inhibitor in high hardness, high alkalinity, and high temperature severe water conditions and a multifunctional formulation support agent in industrial water systems and other related applications.





Molecular Weight: About 2000

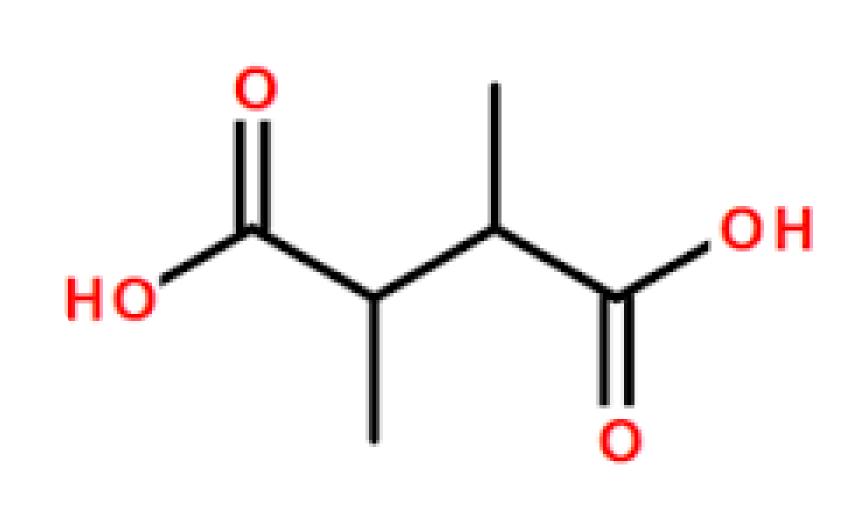
Polymaleic Acid (ZEELCHEM™ 200) is widely used in desalination plant of flash vaporization equipment, low pressure boiler, steam locomotive, crude oil evaporation, petroleum pipeline, and industrial circulating cool water systems.





Specification:

Items
Appearance:
Amber liquid
Solid content %:
48-50
pH (as it):
2.5 max
Density (20 °C, g/cm3):
1.18-1.22





APPLICATIONS:

ZEELCHEM™ 200 has better performance when combined with phosphonates than when phosphonates used alone.

ZEELCHEM™ 200 is compatible with quaternary ammonium compounds, while not affected by chlorine or other oxidizing biocides under normal use conditions.





Packing:

60 Kg carboy or 240 kg Drum. storage for 01 years in shady room and dry place.