



## HC-326 Hydrolytic Polymaleic anhydride (HPMA)

HPMA offers excellent scale control performance in industrial cooling systems. HPMA can be applied in critical water conditions such as high temperature, high alkalinity, high hardness for control of calcium carbonate and calcium sulfate depositions. It has the following key functions:

1. Threshold effect performance
2. Excellent crystal distortion performance
3. Excellent thermal and hydrolytic stability\
4. Good chemical, chlorine stability

### Applications:

Cooling water systems  
Boiler water systems  
Oilfield injection systems  
Sugar mill evaporator systems  
Reverse osmosis systems  
Desalination systems

### Properties:

CAS Number:	26099-09-2
Appearance	Amber liquid
Typical active content:	≥48%
Specific gravity at (20°C)	≥1.18
pH , 1% solution at 25°C	2.0-3.0
Iron, ppm	/
Chloride, ppm	/
Molecular weight:	≥300

### Packing:

250kg per PE drum

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