



Cortec HC-2030

Cortec HC-2050

Cortec HC-2060

Cortec HC-2075

Cortec HC-2090

PRODUCT DESCRIPTION

Cortec HC products are high performance liquid blended phosphate products designed to sequester iron and manganese as well as hardness salts while also providing corrosion control.

Cortec HC products meet NSF/ANSI Standard 60 for drinking water.

HC-2030 Excellent corrosion control product that has sequestering capabilities for iron and manganese.

HC-2050 Excellent all purpose product with sequestering capabilities for iron and manganese while also providing excellent corrosion control.

HC-2060 Excellent all purpose product that provides excellent sequestering control of iron and manganese while also providing excellent corrosion control.

HC-2075 All purpose product that provides excellent sequestering control of iron and manganese while also providing very good corrosion control.

HC-2090 Sequestering product designed to expertly handle calcium and magnesium hardness as well as iron and manganese.

BENEFITS

- Reduced build up of scale resulting in maximum “C” factors of the distribution system
- Reduction of replacing existing piping and associated equipment attributed to excessive deposition or underdeposit corrosion
- Assists municipalities in meeting the Lead and Copper Rule by reducing lead and copper leaching or pipe corrosion
- ANSI/NSF Standard 60 approved for drinking water
- Produces a tight protective coating on metal surfaces which prolongs the life of system’s equipment

DOSAGE

Cortec HC products can be fed at 2.2 gallons per million gallons of treated water to achieve a 1.0 ppm total phosphate treatment level.

PACKAGING and STORAGE

Cortec HC products are available in 5 gallon (19 liter) plastic pails and 55 gallon (208 liter) poly drums. Keep container closed and do not freeze. Two year shelf life.



PHYSICAL PROPERTIES

Product	pH (1% solution)	Density, lbs/gal	Specific Gravity	Poly/Ortho Blend	% Phosphate	Appearance
HC-2030	6.4	11.43-12.10	1.37-1.45	30:70	35 +/- 2	clear liquid
HC-2050	6.3	11.43-12.10	1.37-1.45	50:50	35 +/- 2	clear liquid
HC-2060	6.6	11.35-12.02	1.36-1.44	60:40	35 +/- 2	clear liquid
HC-2075	6.4	11.27-11.94	1.35-1.43	75:25	35 +/- 2	clear liquid
HC-2090	6.8	11.35-12.02	1.36-1.44	90:10	35 +/- 2	clear liquid

Product	Sequestering	Corrosion	Iron	Calcium	Magnesium
HC-2030	I	III	I	I	I
HC-2050	II	II	II	II	II
HC-2060	II	II	II	II	II
HC-2075	III	II	III	III	III
HC-2090	III	I	III	III	III

Legend	
Excellent	III
Very Good	II
Good	I

FOR INDUSTRIAL USE ONLY

KEEP OUT OF REACH OF CHILDREN

KEEP CONTAINER TIGHTLY CLOSED

NOT FOR INTERNAL CONSUMPTION

CONSULT SAFETY DATA SHEET FOR MORE

INFORMATION

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