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.
All statements, technical information and recommendations contained herein are based on tests Cortec Corporation believes to be reliable, but the accuracy or completeness thereof is not guaranteed.

Cortec Corporation warrants Cortec® products will be free from defects when shipped to customer. Cortec Corporation's obligation under this warranty shall be limited to replacement of product that proves to be defective. To obtain replacement product under this warranty, the customer must notify Cortec Corporation of the claimed defect within six months after shipment of product to customer. All freight charges for replacement products shall be paid by customer.

Cortec Corporation shall have no liability for any injury, loss or damage arising out of the use of or the inability to use the products.

BEFORE USING, USER SHALL DETERMINE THE SUITABILITY OF THE PRODUCT FOR ITS INTENDED USE, AND USER ASSUMES ALL RISK AND LIABILITY WHATSOEVER IN CONNECTION THEREWITH. No representation or recommendation not contained herein shall have any force or effect unless in a written document signed by an officer of Cortec Corporation.

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### PHYSICAL PROPERTIES

<table>
<thead>
<tr>
<th>Product</th>
<th>pH (1% solution)</th>
<th>Density, lbs/gal</th>
<th>Specific Gravity</th>
<th>Poly/Ortho Blend</th>
<th>% Phosphate</th>
<th>Appearance</th>
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<tbody>
<tr>
<td>HC-2030</td>
<td>6.4</td>
<td>11.43-12.10</td>
<td>1.37-1.45</td>
<td>30:70</td>
<td>35 +/- 2</td>
<td>clear liquid</td>
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<tr>
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<td>6.3</td>
<td>11.43-12.10</td>
<td>1.37-1.45</td>
<td>50:50</td>
<td>35 +/- 2</td>
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<tr>
<td>HC-2060</td>
<td>6.6</td>
<td>11.35-12.02</td>
<td>1.36-1.44</td>
<td>60:40</td>
<td>35 +/- 2</td>
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<td>HC-2075</td>
<td>6.4</td>
<td>11.27-11.94</td>
<td>1.35-1.43</td>
<td>75:25</td>
<td>35 +/- 2</td>
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<tr>
<td>HC-2090</td>
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<td>1.36-1.44</td>
<td>90:10</td>
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<th>Product</th>
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<th>Iron</th>
<th>Calcium</th>
<th>Magnesium</th>
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<td>I</td>
<td>III</td>
<td>III</td>
<td>III</td>
</tr>
</tbody>
</table>

**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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