



**Invotec**  
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## InvoCor CI-3740: Flash Rust Inhibitor

### APPLICATIONS

**InvoCor CI-3740** is a liquid additive specifically designed as an inhibitor of flash rust, early rust, and in-can corrosion in water-based coatings. It is compatible with a wide variety of resin systems and can be incorporated at any stage of manufacture, including post addition. **InvoCor CI-3740** can also be employed as a metal stabilizer in water blasting applications.

**InvoCor CI-3740**, as defined by TSCA, is a mixture. All components of this mixture are listed in the TSCA Chemical Substances Inventory, the Canadian DSL and EINECS.

Typical loading levels are usually between 0.25 – 1.0% for flash rust resistance and around 2.0% in water blasting applications

### TYPICAL PHYSICAL PROPERTIES:

<b>pH:</b>	9.8
<b>Specific Gravity:</b>	1.11 g/cm <sup>3</sup>
<b>Density:</b>	9.3 lbs. per gallon
<b>Color:</b>	Light Yellow
<b>Clarity:</b>	Clear to Slightly Cloudy
<b>NVM:</b>	17.6 % by Volume 26.7 % by Weight
<b>VOC:</b>	As Supplied: 6.5 % by Weight Less Water: 2.26 lbs./gallon 271 g/l
<b>% Active</b>	34 % by Weight

### CUSTOMER NOTICE:

Invotec MA LLC provides this information in good faith but makes no representation as to its comprehensiveness. Our products are intended for industrial use only. We cannot foresee how each customer may use the product in connection with its manufacturing and/or sales operation. Therefore, we cannot and do not warrant that the product will produce the results desired or expected by each customer under varying circumstances. It is the ultimate responsibility of each customer to determine the suitability of the product. Therefore, we strongly urge customers to vigorously pursue their own testing program in order to determine the suitability of our product to meet their requirements.

### Imagination × Ingenuity + Implementation

“True innovation is the product of *imagination* and *ingenuity* combined with the unique ability to *implement* results to the maximum benefit of all our valued stakeholders.”