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## PRODUCT DATA SHEET

### DESCRIPTION:

## **InvoCor CI - 9010**

### **Zinc Phosphosilicate Complex**

### APPLICATIONS:

InvoCor CI – 9010 is an excellent consideration as a zinc phosphate replacement. In many applications it demonstrates better corrosion protection than zinc phosphate on an equal weight substitution, while providing improved formulation economics.

This product has been specifically designed as a corrosion inhibiting pigment recommended for use in a variety of solvent and water based chemistries such as: latexes, alkyds and epoxies. However, it is not recommended for use in acidic or high acid number resin systems. Typical loading levels are usually between 5 – 10% by total formula weight.

InvoCor CI – 9010, as defined by TSCA, is a mixture. All components of this mixture are listed in the TSCA Chemical Substances Inventory, Canadian DSL and EINECS.

### TYPICAL PHYSICAL PROPERTIES:

**pH:** 8.0

**Oil Absorption:** 25

**Specific Gravity:** 3.0

**Moisture:** 1.5%

**Hegman Grind:** 5

**Water Solubility:** 0.02% @ 25°C

### CUSTOMER NOTICE:

Invotec 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.”