



# Pigmentan E

**Premium Environmentally Friendly Anticorrosive Pigment.  
Excellent Performance and Cost Effective**

## Product Description:

**Pigmentan E** is an oxyaminophosphate salt of magnesium.

**Pigmentan E** is non toxic, does not contain heavy metals such as zinc or other hazardous ingredients.

**Pigmentan E** is an off-white non-refractive anticorrosive used in solvent based metal primers – alkyds and two-pack epoxy and polyurethane.

**Pigmentan E** is a non-toxic substitute for zinc phosphate and chromate based compounds, it does not contain any heavy metal.

**Pigmentan E** provides excellent performance and cost effectiveness to the paint formulator especially on ferrous metals as well as in wash primers and other aluminum primers.

## Specific Product Data:

|                                    |            |
|------------------------------------|------------|
| <b>pH</b> (in water dispersion)    | 9.5 - 10.8 |
| <b>Particle Size Distribution</b>  | (micron)   |
| D (50)                             | 5.0 Max.   |
| D (90)                             | 10.0 Max.  |
| <b>Solubility</b> (gr/100ml water) | 0.4 Max.   |
| <b>Volatiles</b> (%)               | 5.0 Max.   |
| <b>Density</b> (g/ml)              | 2.15 - 2.4 |
| <b>Oil Absorption</b> (g/100g)     | 50 - 75    |

## Recommendations:

**Pigmentan E** has a high efficiency and low specific gravity which can lead to savings of 40-70% by weight compared to existing AC pigments in the paint formulation.

For recommended starting formulations and additional information please contact us.

## No H&S or Environmental Hazard Labeling

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