Vappro VBCI-MBP 3000

VBCI POWDER

Description

Vappro VBCI-MBP 3000 VCI masterbatch powder is specially developed as an additive for the production of thermoplastic resin with a high load of pigments.

It is also used as a corrosion inhibitor additive for making colour masterbatch resin. Polyethylene Film extruded with the colour masterbatch resin with fortified Vappro VBCI-MBP 3000, will provide corrosion inhibitions properties.

Vappro VBCI-MBP 3000 VCI additive enhances the performance of your product line and does not contain nitrites, molybdates or heavy metals. Vappro revolutionary VCI technology is an environmentally safe alternative to traditional formulations of corrosion inhibitors.

Vappro VBCI-MBP 3000 can be formulated into your masterbatch pigment resin to give corrosion protection capabilities. Vappro VBCIs are self-replenishing allowing for uninterrupted protection through vapour phase, interphase and direct contact protection. It gives your products added market value without drastically increasing your cost.

Your customer will be able to protect both ferrous and non-ferrous metals, simply by adding the masterbatch pigment resin into the polyethylene resin for the extrusion of PE film.

Features

- Does not contain nitrites or heavy metals
- Enhances the performance of your product line.
- Environmentally friendly
- Uninterrupted Protection through Vapour phase,
- Interphase and direct contact protection.
- Gives your products added market value.
- Cost-effective additive.
- Added value additive helps to generate sales and create inroads to untapped markets.
- Broad-ranging industrial applications.

Areas of Use

- Can be formulated into your masterbatch pigment resin or plastic colourants in powdered form.
- Corrosion Inhibitor for colour concentrates.
Specifications

Appearance
Fine Powder

Odour
Ginseng

Colour
White

Melting Point
270°C

Moisture
1.5% maximum

Metals Protected

- Copper
- Brass
- Aluminum
- Iron
- Nickel
- Carbon Steels

Available Packaging

25kg paper drum