



VBCI Series- A class of environmentally friendly corrosion inhibitors for a cleaner, greener, better tomorrow.

Vappro VBCI-MBP 3000-OD

ODOURLESS VBCI POWDER

NATO STOCK NUMBER: PENDING

Description

Vappro VBCI-MBP 3000-OD odourless VBCI masterbatch powder is specially developed as an additive for the production of thermo-plastic 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-OD, will provide corrosion inhibitions properties.

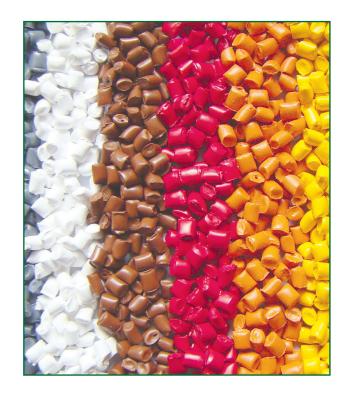
Vappro VBCI-MBP 3000-OD VBCI additive enhances the performance of your product line and does not contain nitrites, molybdates or heavy metals. Vappro revolutionary VBCI technology is an environmentally safe alternative to traditional formulations of corrosion inhibitors.

Vappro VCI-MBP 3000-OD can be formulated into your masterbatch pigment resin to give corrosion protection capabilities. Vappro VCIs 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 Odourless

Colour White

Melting Point 270°C

Moisture 1.5% maximum

Available Packaging

25kg paper drum

Metals Protected

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



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