

FERROCOR VCI 30376

FerroCor VCI 30376 is a masterbatch intended as VCI corrosion inhibitor, including food approved additives according to FDA CFR 21 (Food Additives). The VCI additive included in FerroCor VCI 30376 is approved by OEM vehicle manufacturers thanks to his superior performance even at low dosages and for its state of art regulatory status.

APPLICATIONS

FerroCor VCI 30376 is mainly used with following resins:

- PE
- PP

FerroCor VCI 30376 can be used in a wide range of packaging designed for metal protection, such as:

- Blown film
- sheets
- laminated products

KEY FEATURES & BENEFITS

- **Nitrite & secondary amine free technology complying with TRGS 615** bylaws (German most stringent health & safety protocol)
- High concentration of corrosion inhibitors
- Volatile corrosion inhibitors with excellent vapour phase & superior anticorrosion performance
- Multi-metal protection: galvanized, steel, copper and magnesium
- Provide protection during storage and transportation
- Suitable for various processes: monolayer/multilayer film extrusion, extrusion coating and cast film
- Combination of contact and volatile vapour anti corrosion additives results in high efficient corrosion inhibition.

FERRO-PLAST SRL

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RECOMMENDED DOSAGE & PROCESSING INFORMATION

5 % in case of single layer film

Please contact us for customized recommendation in case of different items, such as multi-layer films or laminated sheets.

PROCESSING INFORMATION

It is recommended as ideal process Temperature 190 – 200 °C.

In case of higher process temperature please contact us to define the most appropriate process conditions.

PHYSICAL ASPECT

Yellowish granules.

PACKAGING

20 kg barrier bags

1250 kg pallet

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