



Masterbatch

# MAKROCORR<sup>®</sup> R

## Characteristics

**MAKROCORR - R** contains contact-vapor pressure anticorrosion system determined to increase anticorrosion protection of plastic packaging materials predominantly made of polyolefins (LDPE, LLDPE, HDPE). Packaging articles containing **MAKROCORR - R** protect products made of iron and its alloys, aluminium and its alloys, zinc, copper and brass.

## Application

With respect to the presence of vapor pressure inhibitors (VCI) it is recommended to minimize processing temperatures or to select multilayer-packaging articles such as e.g. multilayer film and **MAKROCORR - R** to add into the inner layer.

When processing articles containing **MAKROCORR - R** or handling it, it is necessary to observe hygienic rules valid for handling chemical products of this sort.

## Packaging

**MAKROCORR - R** is shipped in pellets based on LDPE carrier.

## Health Safety

**MAKROCORR - R** does not contain neither nitrites, chromium, barium, amines nor phosphates.

## Basic parameters

### *Physical form*

pellets (size 2 - 4 mm)

### *Packaging*

25 kg PE or Alu bags

### *Carrier*

LDPE

### *Letdown ratio*

2 – 8 % with respect to packaging article wall thickness, required protection period and exposition conditions

### *Storage*

in a dry, ventilated, cool and sheltered place; storage period in the original package is 12 months

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