



CORTEC
CORPORATION

Environmentally Safe VpCI®/MCI® Technologies

M-240

DESCRIPTION

M-240 is a water soluble corrosion inhibitor with multi-metal corrosion protection for use in most water based coatings, eliminates in-can corrosion and reduces scribe creep. M-240 is silicone and surfactant free. M-240 works in both the contact and vapor phases.

PACKAGING & STORAGE

M-240 is available in 5 gallon (19 L) pails, 55 gallon (208 L) metal drums, liquid totes, and bulk.

To ensure best product performance, store in original packaging, indoors, and out of direct sunlight at 40-100 F (4-38 C).

Shelf life: 2 years



CHARACTERISTICS/TECHNICAL DATA

Appearance	Slightly yellow liquid
% Solids by Weight	25%
VOCs (ASTM D3960)	0.74 lb/gal
Density	8.5-9.0 lbs/gal (1.02-1.08 kg/L)
pH (Neat)	8.2-9.2

APPLICATION

Recommended loading levels range from 0.5 - 2.0% based on total formula weight.

Coatings

Grind Base/Mill Base

- Water Grind w/o Resin – add after wetting agent & co-solvents added to water
- Water Grind w/ Resin – add to resin prior to adding other components

Post Add

- Letdown – add into letdown using moderate to high agitation
- Post add – add into final product using moderate to high agitation

4119 White Bear Parkway, St. Paul, MN 55110 USA
Phone (651) 429-1100, Fax (651) 429-1122
Toll Free (800) 4-CORTEC
productinfo@cortecvci.com
<https://www.cortecvci.com>
<https://www.cortecoatings.com>



LIMITED WARRANTY

All statements, technical information and recommendations contained herein are based on tests Cortec® Corporation believes to be reliable, but the accuracy or completeness thereof is not guaranteed.

Cortec® Corporation warrants Cortec® products will be free from defects when shipped to customer. Cortec® Corporation's obligation under this warranty shall be limited to replacement of product that proves to be defective. To obtain replacement product under this warranty, the customer must notify Cortec® Corporation of the claimed defect within six months after shipment of product to customer. All freight charges for replacement products shall be paid by customer.

Cortec® Corporation shall have no liability for any injury, loss or damage arising out of the use of or the inability to use the products.

BEFORE USING, USER SHALL DETERMINE THE SUITABILITY OF THE PRODUCT FOR ITS INTENDED USE, AND USER ASSUMES ALL RISK AND LIABILITY WHATSOEVER IN CONNECTION THEREWITH. No representation or recommendation not contained herein shall have any force or effect unless in a written document signed by an officer of Cortec® Corporation.

THE FOREGOING WARRANTY IS EXCLUSIVE AND IN LIEU OF ALL OTHER WARRANTIES, EXPRESS, IMPLIED OR STATUTORY, INCLUDING WITHOUT LIMITATION ANY IMPLIED WARRANTY OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE. IN NO CASE SHALL CORTEC® CORPORATION BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES.