



PRODUCT DATA

No. Document	: DC.RD.DF.08
No. Reference	: DELTA-MZC
Edition	: A
Revise	: 2
Release Date	: 12/11/2008
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METAPRIME ZINC CHROMATE

CHARACTERISTICS

Special Properties and Advantages

- General purpose anti-corrosive primer.
- Good adhesion and anti corrosion properties.
- Good film flexibility and tough-hard.
- Can be coated with Delta Marine Alkyd Finishes.

Composition

An alkyd modified and selected anti-corrosive pigment.

SPECIFICATION

Code	Metaprime Zinc Chromate.
Color	Dark green
Density	1.22 ± 0.01
Solid Content	45 – 50 %
Spreading Rate	9 – 10 m ² /kg (at 45 – 50 μ DFT)

APPLICATION

Intended Use

- As a rust-preventing primer for steel structures, inside of superstructure, deck.
- As a primer to non blasted substrates in a moderately aggressive environment..

Surface Preparation

- Surfaces to be painted must be clean, dry and free of dust, dirt and grease.
- Grade of surface preparation.
 - Damaged and heavily rusted areas to be sand blasted or disc sanded to the bare metal.
 - Superficial scratches and peeling off and around such areas to be lightly sanded or cleaned with wire brush and dusted off.
 - Previously painted surfaces should be thoroughly rubbed down using a suitable abrasive paper and dusted off.
 - Steel surface should be sanded by power or hand tools.

Directions

- Stir gently.
- Dilute with thinner **TH-AK-0305-0001**, 10% is using brush and 10-15% for using spray gun.
- Apply evenly and generously with a brush or a spray gun.



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Drying Time

(at 30°C and standard thickness)

- Surface dry : 30 minutes.
- Hard dry : 3 hours.
- Recoating : Min. 8 hours – max 30 days

PACKAGING

Packing and Storage

5 kg and 20 kg.
Store in good ventilation room

PRECAUTION

Safety

- Avoid contact with eyes and inhalation of mists when using a spray gun.
- Ensure there is adequate ventilation in the area where the product is being applied.
- Close container tightly after use.