

Protective Paints Limited, 14B Arwen Place, East Tamaki, PO Box 204293, Highbrook Postal Centre, Manukau 2161 Ph: (09) 274 5606 Ph: 0800 724 684 Fax: (09) 274 0940 Email: reception@propaints.co.nz Website: www.propaints.co.nz

756-56E

Chemopak Green Primer

PRODUCT DESCRIPTION AND USES

One pack anti-corrosive primer from modified co-polymer alkyd resin. Chemopak Green Primer has been formulated to provide a quick drying anti-corrosive finish which is particularly useful in situations where re-coat and handling times are reasonably short. Formulated using the latest anti-corrosive pigments. Chemopak has excellent resistance to outdoor exposure, temperatures up to 150°C or 300°F, and mild acids and alkali's.

PHYSICAL PROPERTIES

Colour/Texture Volume Solids Green/matt finish Approximately 35%

Product Density

1.12kg/litre

Drying Time

Tack Dry: 10-30 minutes in ambient conditions

Hard Dry: 2-3 hours in ambient conditions

Recoat Time

Minimum: 2-4 hours

Maximum: 10-12 days (NB: If this time is exceeded, for best results the surface would require light sanding and recoating with a primer to obtain adequate intercoat adhesion).

Flash point

4.4°C

SURFACE PREPARATION

Steel should be free from mill scale, rust and grease before painting. Sand blasting or chemical etching is preferred. If this is not possible, flame cleaning or extensive wire brushing is recommended i.e. St 3. Ensure surface is clean and dry before the application of Chemopak Green Primer.

APPLICATION DATA

By brush, roller, conventional spray and airless spray.

Recommended D.F.T

35 microns

Recommended W.F.T

100 microns

Theoretical Spreading Rate

10m2/litre @ 35 microns D.F.T (May vary depending on colour and substrate)

Thinners

Spraying: G5 or H9 (15-20%)

Brushing/Roller: K9

HEALTH AND SAFETY

Irritant

Avoid contact with skin and eyes. Avoid breathing vapour or sanding dust.

When using this product it is recommended that full overalls, gloves, face mask and goggles be

worn. Store container in a safe place when not in use. Do not burn container.

FIRST AID

EYES Flush with water for at least 15 minutes and seek medical advice.

SKIN Wash contact areas with soap and water. Remove all contaminated clothing, and seek

medical advice. Do not scrub.

INHALATION Remove patient from further exposure, and keep patient warm and comfortable.

INGESTION Do not induce vomiting. Rinse mouth with water. Seek medical advice as soon as possible.

TRANSPORTATION AND DISPOSAL

Class

Hazchem Code •3YE (3); •3Y UN No 1263

Packing Group No

Fire Extinguishing Media CO2, Foam, Dry Chemical

Fire Fighting Procedure Fire fighters should wear self contained breathing apparatus. Fight fire from

a protected location as product may explode on heating. The vapours are heavier than air, so may travel along the ground to accumulate in low areas. Fire may flash back along vapour trail, and can also react with

oxidising agents.

Spills should be cleaned up immediately by using sand or other non-flammable absorbent materials. Ensure material does not enter

waterways

Dispose of empty containers in accordance with local by laws.

OTHER INFORMATION

This product may be used for a wide variety of surfaces. If the surface you propose to paint is not referred to, contact Protective Paints Technical Department for classification.

For further technical information please phone 0800 724 684.

RELIABILITY OF INFORMATION

All statements and technical information contained herein are based on tests we believe to be reliable but the accuracy thereof is not guaranteed. Since Protective Paints Ltd has no control over product application, purchasers and users must confirm the suitability of our products under their conditions to meet their own requirements.

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