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# 756-74M **Chemopak Blue Primer**

#### PRODUCT DESCRIPTION AND USES

Chemopak Blue is a one pack anti-corrosive primer from modified co-polymer alkyd resin.

Chemopak Blue 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 Blue/matt finish Volume Solids Approximately 35% **Product Density** 1.12kg/litre

Tack Dry: 10-30 minutes in ambient conditions **Drying Time** 

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 re-coating with a primer to obtain

adequate intercoat adhesion).

## 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 Blue Primer.

# **APPLICATION DATA**

By brush, roller, conventional spray and airless spray.

Recommended D.F.T

35 microns

Recommended W.F.T

100 microns @ 11m2/litre

**Theoretical Spreading Rate** 

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

Spraying: G5 or H9 (15-20%)

Brushing/Roller: K9

## **HEALTH AND SAFETY**

Irritant

Thinners

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.

N.B If the particular topcoat proposed for use is not mentioned, refer to Protective Paints Technical Department before proceeding.

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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