

PROTEGACLENE 'C'

DESCRIPTION

A single pack bio-degradable detergent wash, for the efficient removal of dirt, oil or grease.

PRODUCT FEATURES AND RECOMMENDED USES

- ◆ Concentrated – can be diluted up to 20:1 with water.
- ◆ Effective for cleaning aged coatings or bare substrates of oil/grease/dirt prior to coating.
- ◆ Specifically recommended for cleaning Plastisol sheeting prior to recoating with ProtegaClad systems.
- ◆ A bio-degradable product which after application can be washed away through domestic drainage with sufficient clean water diluent.
- ◆ An effective degreaser for galvanising.

TECHNICAL DATA

Specific gravity 0.96 – 0.98

Product code 4077 050.

Recommended film thicknesses and theoretical coverage

Recommended film thicknesses		Theoretical coverage
dry	wet	
N/A	N/A	15.0 m ² /l

Practical coverage depends on the application method, painting conditions and the shape and roughness of the surface to be coated.

Drying time

	+ 23 °C
Drying time	Allow 10 – 15 minutes, then flush with water

Drying and recoating times are related to the film thickness, temperature, the relative humidity of the air and ventilation.

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APPLICATION DETAILS

Surface preparation	Remove thick films of grease with a scraper or rags prior to application of ProtegaClene 'C'.
Application conditions	Only apply in conditions of good ventilation which should be maintained during drying the cleaning process. Do not apply when rain, mist, sleet or snow are imminent.
Mixing	Must be mixed thoroughly before use.
Application	<p>Airless spray, brush or clean rags.</p> <p>Apply ProtegaClene 'C' in accordance with the dilution described below, preferably using warm water rather than cold water. Allow 10 – 15 minutes for penetration, then water wash with potable water (pressure washing or rinsing with scrubbing recommended) to remove all residues, and allow to dry before applying any coating. Any areas of stubborn contamination should be removed by vigorous application using e.g. brushes or clean rags, followed by thorough rinsing and allowing to dry. Ensure that all traces of contamination and residues are thoroughly removed before applying any coatings.</p> <p>Reduce dilution as necessary in accordance with surface conditions.</p> <p>Dilution:</p> <p>Heavy soiling – apply neat</p> <p>Medium soiling (light oil, grease, general dirt) - dilute 5:1 with clean water.</p> <p>Light soiling (hydraulic oils, light grease) - dilute 10:1 with clean water.</p> <p>General cleaning (light dirt only) - dilute 20:1 with clean water.</p>
Thinner	Potable water.
Cleaning of equipment	Flush thoroughly with potable water and ensure equipment is dry to avoid rusting.
FLASH POINT	32 - 55°C
STORAGE	Store in dry, cool conditions and protect from frost.
VOC	Volatile Organic Compound content: 417 ± 20 gm/ltr.
HEALTH AND SAFETY	<p>Containers are provided with safety labels, which should be observed.</p> <p>Further information about hazardous influences and protection are detailed in individual health and safety data sheets.</p> <p>A health and safety data sheet is available on request from Protega Paints Ltd.</p>