

P40 Prepainting Cleaner

Water Based Cleaner

FEATURES

Advantages:

- Promotes adhesion as it cleans
- Dramatically improves re-coatability of aged, painted surfaces
- Powerful degreaser
- Solvent free
- Biodegradable
- Easy to apply, low odour
- Can eliminate costly sandblasting or sanding
- Contains no phosphates, halogens, or alkali hydroxides

Approvals:

NZ Food Safety Authority

Manual 15; "Approvals Fish, Game, Meat - Chemicals";
Approval Code C37 - "Cleaner"

Limitations of Use:

- P40 Prepainting Cleaner must not be allowed to dry on the surface
- Do not apply under freezing conditions
- Do not apply to glass surfaces, metallic automobile finishes, aluminium surfaces which will remain unpainted or strong alkali sensitive painted surfaces
- May dull glossy finishes
- May damage vegetation. Protect while using P40 Prepainting Cleaner, rinse thoroughly with fresh water if contact occurs.

RECOMMENDED USES

P40 Prepainting Cleaner is a non-ionic detergent, which is designed to clean intact, painted surfaces, as well as new surfaces in preparation for repainting.

Old painted surfaces are made "super-clean" with P40 Prepainting Cleaner, and the adhesion of subsequent coatings is promoted. No other preparation may be needed before repainting above water line surfaces, eliminating costly sanding, solvent wiping, abrasive sweep blasting or roughening-up of the old painted surfaces.

P40 Prepainting Cleaner is ideal for:

- Dry dock painting
- Maintenance painting
- New construction
- Hygienic cleaning
- Topsides wash down to remove salts & oils

P40 Prepainting Cleaner is particularly useful for cleaning dirty, greasy concrete floors, walls, machinery, and equipment in industrial and commercial environments.

SPECIFICATION DATA

Coating Type: Water Based Cleaner

Colours: Clear to slightly hazy

Packaging: 1, 4 and 20 litres

Boiling Point: 100°C

Freezing Point: -4°C

Clean-up Solvent: Water

Storage: Store under cool, dry conditions

Shelf Life: 60 months at 25°C

When kept at recommended storage conditions and in original unopened containers. For products/components exceeding the stated shelf life, contact Technical Services for further advice.

Density: 1.03 kg/L

VOC: 32 g/L

pH: 10.0 - 11.0
Alkaline - Not Caustic!

Solubility: Infinite - in fresh or sea water

DIRECTIONS FOR USE

For most applications P40 Prepainting Cleaner may be diluted up to 1:3 with fresh, clean water. Test cleaning a small area may be useful to determine proper dilution and to ensure compatibility with the substrate.

Apply the solution with brush, roller, mop, or low-pressure spray. Ensure adequate protective equipment and clothing is used, such as rubber gloves and protective eyewear.

- If the surface is hot, pre-wet before applying cleaner solution, or defer cleaning until temperatures reduce.
- Moderate scrubbing will aid in performance and speed of cleaning
- Allow cleaner to remain on surface for five to ten minutes depending on temperatures.
- Rinse with large volumes of low pressure, fresh water. Thorough rinsing is very important as all of the P40 Cleaner must be removed before painting. **DO NOT allow to dry on surface.**

Rinsing to the extent that there is no more foaming evident indicates that the P40 Prepainting Cleaner has been fully removed.

If the solution dries on the surface, you must re-wash with P40 Prepainting Cleaner to dissolve the crystals, and rinse thoroughly.

PRECAUTIONS

For industrial & DIY use: Read and follow all the caution statements on this Product Data Sheet, the product label and the Safety Data Sheet (SDS) for health and safety information prior to use.

P40 Prepainting Cleaner is alkaline. Care should be taken to prevent eye contact. Avoid prolonged or repeated skin contact. During application the use of suitable protective clothing such as gloves and eye and face protection is recommended. Care should be exercised as treated areas remain very slippery until fully rinsed.

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