



# Pre-Cleaner (Concentrate)

A water-based, mildly alkaline concentrate for the surface preparation of glass prior to the application of ClearShield®.

## 1. Uses

Effectively removes organic contaminants including dirt and oily substances such as nicotine and cooking oils from glass, ceramics, vitreous enamel and other vitreous surfaces. Use to remove organic deposits such as nicotine, oils, grease and fats.

Recommended for the removal of unburned hydrocarbons such as traffic film, aviation fuel and industrial pollution.

Ritec Pre-Cleaner Concentrate is part of the Ritec ClearShield Eco-System™ for glass renovation, 'non-stick' protection and maintenance.

## 2. Benefits

- Safety in use
- Easy to apply
- Low odour
- Versatile application

## 3. Physical Properties

Pale grey liquid, with an irritating odour. Non-flammable.

## 4. Pack Sizes

10 x 500ml bottles  
5 Litre Drums

## 5. Dilution

- For normal use dilute with five parts water to one part Pre-Cleaner Concentrate.
- For heavy-duty use dilute one part water to one part Pre-Cleaner Concentrate.

## 6. Coverage Rates - Typical

50-100m<sup>2</sup> per litre (diluted product), depending on the level of contamination.

## 7. Handling Precautions

Wash hands thoroughly after handling. Wear protective gloves. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: get medical advice. Consult your own CoSHH Assessment.

## 8. Application Instructions

- Shake before use
- Dilute as required (refer to dilution section)
- Apply using spray or 'T'-Bar
- Remove physically adhered deposits such as paint and loosely attached contaminants using a clean, 'Triumph' type scraper
- Apply additional Pre-Cleaner onto the surface and agitate using a 3M white pad or similar
- Rinse thoroughly with fresh running water, squeegee down, and rinse again thoroughly with fresh running water
- Squeegee dry
- Repeat process if required

## 9. Storage & Shelf Life

Store in a cool, well ventilated area. Keep container tightly closed. Must only be kept in original packaging. Shelf life is unlimited in unopened bottles.

## 10. Health & Safety

Warning: Causes serious eye irritation. If necessary, consult the relevant Safety Data Sheet available from Ritec on request.



## Important Note

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product data

