

Glass Cleaner with colloidal sub micron abrasives.

DESCRIPTION

CL 50 is the first glass cleaner that uses colloidal, sub-micron abrasive particles to remove surface contaminations, from substrates like glass and sanitary ceramic. CL 50 is using a technology from the semi conductor manufacturing to provide a extremely deep clean down to the micro structured surface details of a substrates.

The thorough clean deep clean, makes it the recommended surface preparation for Nanotechnology treatments like NG 1010. CL 50 removes light water stains, salt spots and silicone and wax from automotive glass surfaces. The particles have shown a high removal rate of mineral deposits.

The low level of chemicals and the use of mostly plant extracts, give the CL 50 a outstanding sustainable rating . More than 99 % of the chemicals used, are from renewable sources and bio-based materials

The particles itself are widely used in many food additives, cosmetics and pharmaceutical products.

RECOMMENDED FOR

For the surface preparation and cleaning of glass, ceramic . Note: Not for coated glass Before using, test on a small hidden area

FEATURES & BENEFITS

- **Water based, environmentally friendly**
- **Excellent cleaning solution without harsh chemicals**
- **Economical, outstanding coverage rate**

SPECIFICATIONS

Supply form	Liquid
Colour	Clear
Solvents	< water
Flashpoint	Not Flammable
Storage temperature	Not below 4°C /39°F
Application temperature	4 to 30 °C / 39 to 86°F

CL 50 is a ready to use product. First, remove all large dirt and grime and loose particles that could cause scratches. Use a spray and wipe application, or slightly wet a cleaning cloth. Thoroughly clean the surface using a non-abrasive cleaning towel or cotton cleaning cloth. On small areas, strong paper towels can be used. Clean the surface with circular motions.

Polish off the product. Remove all cleaning residue until the glass is crystal clear and streak free.

Do not apply on very hot surfaces.

Do not apply or mix together with other cleaning agents.

TOOLS

Micro fibre cloth, strong paper towels. Standard window cleaning tools.

CONSUMPTION

Consumption approximate 10- 20 ml per square metre.

Coverage rates are a guideline only.

STORAGE

CL 50 can be stored in tightly sealed original containers for at least 24 months, if kept dry and at moderate temperatures.

It is important to reseal containers tightly after use. Store in a cool, dry place and protect from heat, freezing and direct sunlight. The product must be stored in accordance with national regulations.

PACKAGING

CL 50 cleaner is available in 250 ml and 1 litre packaging sizes . Larger container are available on request.

PRECAUTIONS

READ ALL SAFETY DIRECTIONS AND WARNINGS ON PACKAGING BEFORE USE. REFER TO MATERIAL SAFETY DATA SHEET FOR HANDLING PROCEDURES.

CL 50 is not classified as dangerous goods.

Adequate protective personal equipment should be used.

Please store away from children.

The information, and, in particular, the recommendations relating to the application and end-use of the products, are given in good faith based on current knowledge and experience of the products when properly stored, handled and applied under normal conditions. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users should always refer to the most recent issue of the Technical Data Sheet for the product concerned, copies of which will be supplied on request. Technical information and services are freely available on our web site

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APPLICATION

Technical Data Sheet Abrasive cleaner **CL 50** Last Update 14/02/2011