

Chela Ltd

78 Bilton Way • Enfield • Middlesex EN3 7LW • UK
Tel +44 (0)20 8805 2150 • Fax +44 (0)20 8443 1868
E-mail mail@chela.co.uk • Website www.chela.co.uk

Packing and Shipping Information

Eurowash® 1000 is non-hazardous for shipment by air, sea or road. It is available in the following container sizes:

25 litre 200 litre 1000 litre

Type of container	Net weight (kg)	Gross weight (kg)	Size (mm) (h x w x d)
25 l plastic	25.75	26.85	420 x 290 x 260
200 l plastic	206	214	920 x 590 (h x d)
1000 l plastic	1030	1105	1140 x 1206 x 1000

Specification

Appearance:	Liquid
Colour:	Straw
Odour:	Eucalyptus
S.G.:	1.03
pH:	9.7 (1% dilution)
Foam Height:	10 ml (1% dilution)
Surfactant Type:	Nonionic, cationic, amphoteric
Builders:	Organic complexing agents

Hazard Identification

Risk & Safety:	Not classified as hazardous under current legislation
Hazard Symbols:	Not Applicable

First-aid Measures

Inhalation:	Not applicable
Eyes:	Irrigate with water for at least 15 minutes
Skin:	Rinse contaminated area with plenty of water
Ingestion:	Give plenty of water to drink

Consult the Safety Data Sheet for full Health and Safety information.



Chela Ltd is a
BS EN ISO9002:1994
registered organisation

CERT NO FS60515

Eurowash® 1000

High performance detergent cleaner formulated specifically to remove traffic film, brake dust, dirt, grease and other similar soil from the bodywork of rail carriages. It has been designed to be highly effective for both use in Automatic Brush Washes and for manual exterior cleaning.

Benefits of using Eurowash® 1000

- High dilution rates (1% for normal soiling) - very economical
- Dilute pH of less than 10 - effluent can be immediately discharged into sewer mains
- Low foaming - quick and easy rinsing
- Contains sequestrants to control limescale and rust stains
- Contains anti-static agent to leave sheen and reduce dirt build-up on cleaned surfaces
- Non-hazardous - very low health hazard
- Uses biodegradable raw materials & does not contain NTA, EDTA or HEDTA - very low environmental impact
- Passed industry's corrosion assessment - suitable for use on most metals
- Passed industry's surface compatibility assessment - suitable for use on most painted surfaces
- LUL Stores Catalogue Part Number - approved for use by LUL

Chela: Innovative Cleaning Solutions and Technical Care

Chela Product Code: 112

Application of Eurowash® 1000

For light soiling, dilute Eurowash® 1000 to 0.5% (1:200).

For normal soiling, dilute Eurowash® 1000 to 1% (1:100).

For heavy soiling, dilute Eurowash® 1000 to 2% (1:50).

Automatic Brush Wash

Ensure that the dosing pump has been calibrated for dilution at the appropriate rate. Carry out cleaning as specified by the brush wash manufacturer.

Pressure Washer

Using a low pressure, apply Eurowash® 1000 at the appropriate dilution. Start from the lower sections of the carriage and work up towards the roof. If necessary, agitate the surface with a soft brush to loosen tenacious soiling matter. Rinse off using a high pressure working down from the roof.

By Hand

Dilute Eurowash® 1000 to the appropriate level. Apply the diluted product with a soft brush, start from the lower sections of the carriage and work up towards the roof. Let the solution dwell for a few minutes then agitate the surface, work systematically from the lower sections up towards the roof. Rinse off with clean water, working from the roof down towards the lower sections.

Product Endorsements

- Complies with rail protocol as tested by:
4 Rail Services Ltd
- Eurowash® 1000 has been assessed as “suitable for its proposed application within the rail industry” by Graham Tomlinson of GTECH Strategies Limited.
Report Number: CM/001
Date: 23/12/97
The following comments, relating to the results of an independent trial of Eurowash® 1000 at a London Underground Depot, have been taken from the report:
“The trial of Eurowash® 1000 via the automatic brush wash machine was very successful. The product demonstrated a marked improvement over other traffic film removal products that had previously been observed in use at this, and other, depots.
The primary benefits were:
1) Speed and thoroughness of traffic film removal.
2) The low foam characteristics of the product rendering it more compatible and convenient for use with the vigorously agitating brushes of the automatic wash plant.
3) The exceptional rinseability characteristics of the product.
4) The clean, bright finish that was left on the surface.”
- Eurowash® 1000 has passed a surface compatibility assessment by Graham Tomlinson of GTECH Strategies Limited. It will not damage paintwork when used as directed.
Report Number: CM/002
Date: 9/12/98
- Eurowash® 1000 has passed the Scientifics Corrosion Specification for alkaline exterior carriage cleaning chemicals.
Report Number: SD/P/39415-01
Date: 13/07/99
- Eurowash® 1000 has been approved for use by the London Underground.
LUL Stores Catalogue Part Number: 17812-161