

Product Data

Description and use

Heavy Duty Detergent is a concentrated formula designed for cleaning heavily stained masonry surfaces. This non acidic detergent is ideal for interior or exterior applications and will not normally affect polished surfaces.

Recommended as follows. Always test.

Substrate	Type		m ² per litre
Architectural Concrete Block	Smooth	Yes	1.5 – 3.5
	Split Faced	Yes	
	Burnished	Yes	
	Ribbed	Yes	
Marble* Travertine* Limestone*	Polished	Yes	2.5 – 4.5
	Unpolished	Yes	2.5 – 4.5
Granite	Polished	Yes	2.5- 4.5
	Unpolished	Yes	2.5 – 4.5
Sandstone*	Unpolished	Yes	2 – 3.5
Slate	Unpolished	Yes	2 – 3.5
Fired Clay	Brick	Yes	2 – 4.5
	Tile	Yes	
	Terracotta	Yes	
	Pavers	Yes	
Concrete	Block	Yes	1.5 – 3.5
	Brick	Yes	
	Tile	Yes	
	Precast Panels	Yes	
	Pavers	Yes	
	Cast in place	Yes	

**Normally will not affect polished surfaces*

Advantages

- Removes heavy stains and soiling from masonry surfaces
- Non acidic
- Safe for interior and exterior cleaning

Technical Data

Form: Amber, semi gel liquid
Specific Gravity: 1.194
Flashpoint: None
pH: 10.5
Freeze point: -2.2°C

Preparation

Protect surrounding surfaces and beware of wind drift.

Equipment

Apply using a soft bristle brush or broom. Rinse with sponge and water. Pressure water rinsing may improve cleaning results, but is not required.

Pretesting

Always test each type of surface and stain before overall application to ensure suitability and desired results. Apply test area according to the following application procedures.

Dilutions

Heavy Duty Detergent may be diluted 1 part concentrate and up to 2 parts water for general applications. Concentrated solutions may be used in areas of extremely heavy staining.

Application Instructions

1. Pre wet the surface with clean water.
2. Apply prepared Heavy Duty Detergent with a soft bristled brush.
3. Allow to stand on the surface for up to 30 minutes. Do not allow the material to dry on the surface. If drying begins to occur, mist the surface lightly with clean water.
4. Before rinsing, gently scrub the surface until soiling is removed.
5. Rinse with clean water. If using a sponge or string mop, change rinse water frequently. Pressure water rinsing may improve results but is not required.

Packing; 5 litre plastic container.

Safety Information

Causes irritation. Wear suitable PPE – goggles and gloves to avoid splash to bare skin or eyes. Always refer to material safety data sheet before use.

Technical Data

Contains phosphate compound and amine. Heavy Duty Detergent is an alkaline cleaning compound.

Shelf Life

Heavy Duty Detergent may be stored for up to 2 years in a tightly sealed, unopened container.

The information contained on here & on other Data Sheets / MSDS Sheets is based on the present state of knowledge and current national legislation. It provides guidance on health, safety and environmental aspects of the products and should not be construed as any guarantee of technical performance or suitability for particular applications. The responsibility to ensure safe working conditions within the workplace remains with the user. The health hazard and general information contained within Material Safety Data Sheet are given as a guide to the precautions required maintaining a safe work environment.

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