

# YC05 : C5 HEAVY DUTY DESCALER



## Description of product

### Heavy Duty descaler for use in catering equipment

- Suitable for use in commercial dishwashers, bains-marie and other catering equipment - Effectively removes heavy scale and all general soiling - Safe on Stainless Steel

## Product Uses

- Do not use on enamel or marble surfaces - Not for use in domestic appliances - To descale domestic appliances use Kleenoff Kettle and Shower head Descaler is recommended

## Directions

**BAINS-MARIE:** Fill with hot water to cover the scale deposit. Dilute 1:20 (250ml of Heavy Duty Descaler to every 5 litres of hot water). Allow 20 minutes to react or until scale dissolves. Allow to cool, drain and flush thoroughly with clean water. **DISHWASHERS:** Use in accordance with the manufacturers recommendations. Dosing systems should be switched off. Rinse machine thoroughly with clean water after application. **SOAKING APPLICATION:** Dilute 1:20 (50ml of Heavy Duty Descaler to every litre of hot water). Soak the item until the scale dissolves. Rinse the item thoroughly. **SPRAY DESCALING:** Dilute 1:50 (20ml of Heavy Duty Descaler to every 5 litres of hot water). Apply the solution to surfaces or equipment with an inert spray (i.e. plastic watering can). Leave for 30 minutes and then thoroughly rinse off. - For heavier deposits or where scale persists, repeat the procedure - Use only as directed. Dilution To avoid damage, contact with copper, brass, aluminium, gold plated or chrome plated items should be limited to one minute contact time before rinsing off. **WARNING - Keep Bottle upright - Do not use with other chemicals - Do not use on enamel or marble surfaces - Not suitable for use in domestic appliances - To descale domestic appliances use Kleenoff Kettle and Shower head Descaler is recommended**

## iN Insight Supported

iN Insight is Selden's interactive product selection and training system. Enables the user to create full COSHH training kits, wallcharts, task cards and more. visit <http://www.selden.co.uk/insight>



typical dilution

## iN Insight recommended product uses

## Product Hazards and PPE Requirements

### Danger



Contains : Phosphoric acid

### Risk Phrases

Causes severe skin burns and eye damage.

### Safety Phrases

Keep out of reach of children. Wash hands thoroughly after handling. Wear eye protection, protective gloves. IF SWALLOWED: rinse mouth. Do NOT induce vomiting. IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get immediate medical attention. Store locked up.

## Technical Data

Composition	An advanced blend of acids and surfactants specially formulated to clean and brighten aluminium and its alloys.
Appearance	Clear liquid
Colour	Colourless
Cloud Point	>50°C
Density	1.10
pH	<1
Fragrance	Light acidic
Stability	Two years minimum in unopened containers at ambient temperature.

## Environmental Profile

### Biodegradability

All surfactants contained in Selden Products meet the requirements of the EU Detergent Directive 2005 – 2004/648/EC. This requires all surfactants to break down both quickly and completely into harmless material such as CO2 and water.

### Selden Environmental Charter

- We set ourselves industry leading standards.
  - Selden minimises wastage, packaging and transportation.
  - If it can be recycled, it will be recycled.
  - Our chemicals policy exceeds regulatory requirements.
  - We don't expect other people to clean up after us.
  - Conserving energy, preserving resources.
  - By being innovative, we strive to do better.
  - We like to work in partnership with our clients.
- Visit our website for more information.

### External Accreditations

- 9001 - Quality System
- 14001 - Environmental System
- 18001 - Health & Safety System
- IPPC Certified Manufacturer

### Sustainability

Product conforms with the DEFRA endorsed Sustainable Cleaning guidance



## COSHH+ Supported

Selden's bespoke COSHH awareness and product training tool. Users specify the products in use and instantly generate a full training pack to enable quick and effective staff training.



## www.flagship-mcp.com

Flagship products are those products that are included in Selden Multi-language Cleaning Programme. Flagship products have induction kits, best practise guidance, MSDS, wallcharts and usage guides available in the following languages



- english, french, spanish, portuguese, polish, german, dutch, russian, romanian, estonian, czech, croatian.

## Selden Research Limited

Staden Business Park, Staden Lane, Buxton Derbyshire. SK17 9RZ

Tel : 01298 26226 | Fax : 01298 26540 | Email : [info@selden.co.uk](mailto:info@selden.co.uk) | web : [www.selden.co.uk](http://www.selden.co.uk)



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