

DESCRIPTION

M15 Floor Degreaser is a medium duty, alkaline, floor cleaner containing sequestering agents to inhibit scale formation and improve detergency in hard water areas.

M15 Floor Degreaser is designed primarily for cleaning floors in retail departments. It can be applied via a mop, brush or cloth.

M15 Floor Degreaser is easily rinsed away leaving no streaks or smears.

USE INSTRUCTIONS

In use concentrations of M15 Floor Degreaser are application dependent and should be established during trials but typically will be between 1% and 2% v/v.

M15 Floor Degreaser is not suitable for direct food contact.

Users should refer to Cleaning Methods Cards for specific guidance on floor cleaning. Other applications should be discussed with your Holchem Consultant.

Floor Cleaning. M15 Floor Degreaser can be used for all floor cleaning applications at 1% to 2% v/v through a floor scrubber dryer or a mop. At this concentration, excess foam production will be limited.

BENEFITS

- Good soil removal and suspension.
- Suitable for use through floor scrubbing machines.
- Suitable for use in hard water areas.

TECHNICAL DATA

Appearance	Pink non-viscous liquid
Odour	Detergent
Foam	Low foam
Specific Gravity at 20°C	1.09
pH (1% solution at 20°C)	11.5 - 12.5
Chemical Oxygen Demand (COD)	159 g/L (as supplied)
Nitrogen Content (N)	3.86 g/L (as supplied)
Mercury	0.003 mg/L (max)
Cadmium	0.0003 mg/L (max)
Storage Temperature Range	0°C to +40°C
Shelf Life	Minimum of 2 years under normal conditions
Holchem Classification	

PRODUCT COMPATIBILITY

M15 Floor Degreaser can be used with care on soft metals such as Aluminium, Zinc and their alloys.

BIODEGRADABILITY

The surfactant(s) used in this preparation complies (comply) with the biodegradability criteria as laid down in the European Detergents Regulation No 648/2004. Not expected to Bioaccumulate.

TEST METHODS

CONDUCTIVITY

Conductivity is not recommended as a reliable means of concentration control.

DROPPER TEST (ALKALINE TEST KIT)

Reagent	Ref.	Equipment	Ref.
PA1	SKS00800-01	5 ml Syringe	SKS00820
PA2	SKS00800-02	20 ml Syringe	SKS00822
		Polycarbonate Test Jar	SKS00823

Step Method

- 1 Using the syringe, transfer 20 ml of the test solution into the test jar.
- 2 Dilute with water to about 20 ml.
- 3 Add 2 to 3 drops of PA1. The test solution should turn red.
- 4 Add PA2 dropwise, shaking or swirling the bottle after each addition to mix properly, until the solution becomes colourless. Note the number of drops of PA2.

$$\% \text{ v/v Product} = (\text{No. of drops of PA2}) \times 0.12$$

Using a 2 ml sample of the test solution and following steps 2 to 4.

$$\% \text{ w/v NaOH} = (\text{No. of drops of PA2}) \times 0.032$$

SAFE HANDLING & STORAGE

Store in original container. Keep containers tightly closed.

COSHH places a duty on employers to assess and control the risks of using hazardous substances. The Safety Data Sheet provides the relevant information about the product to assist with this assessment.

PACKS

The product is available in the following pack sizes:

10 Ltr

GENERAL

For accident, emergency and health & safety information refer to the Safety Data Sheet for this product.

This product is registered with the National Poisons Information Service.

Whilst every effort is made to ensure that the information given in this product information sheet is accurate it is given without guarantee, since the conditions of use are beyond our control.