

RIZISTAL

Rizistalclean No.2

DESCRIPTION

Rizistalclean No.2 is a water-soluble floor cleaning detergent for use with our range of resin flooring systems to meet after-care flooring needs. Rizistalclean can cope with most types of soiling within the Food, Chemical and Engineering industries, and other processing and manufacturing industries. It is a safe-use, degreasing detergent being non-caustic, non-flammable, biodegradable and with a low odour. Rizistalclean can be used in steam cleaners, high-pressure washers, floor scrubbers and automatic washers.

KEY BENEFITS

- Suitable for a wide range of environments
- Easy to Use
- Low Odour
- Non flammable
- Non caustic
- Biodegradable

TECHNICAL DATA

John Lord is an ISO 9001:2000 accredited company and all John Lord products are manufactured strictly to ISO quality standards.

Performance Data

Flash Point:	None
Explosive Limits:	None
Auto-Ignition Temperature:	None
Flammability:	Not Flammable
Suitable for use with Steam Cleaner:	Yes

All figures are measured and expressed as per laboratory conditions. Actual performance may vary from the above values depending on site conditions.

Physical Properties

System Details:

Composition:	Water soluble, slightly viscous liquid
Application Concentration:	Between 2.5% and 10% according to application.
Colour:	Translucent pink

Contamination/ Soil Removal

Rizistalclean No. 2 is designed to provide effective cleaning against a range of contaminations and is suitable for the removal of dirt build up, fats and greases on resin floor finishes. Rizistalclean is safe to use on most surfaces but care should be taken with strong or hot solutions on Alkali sensitive metals and paintwork. To check the suitability of Rizistalclean No.2 for a specific application, consult John Lord Technical Dept.

Shelf Life / Storage

The product should be kept in its original unopened container until use. The product should be stored in weather tight conditions, at temperatures between 10°C and 25°C, avoiding direct sunlight. Under these conditions this product has a shelf life of up to 12 months. In the event of spillage or leaks, mop up bulk and dilute remainder to drain with water.

APPLICATION INFORMATION

Suitable Applications

- Food Processing
- Breweries
- Chemical Processing
- Engineering
- Commercial
- Pharmaceutical facilities
- Workshops / Plant Rooms

Application Technique

Rizistalclean No.2 must be pre-diluted with water before use to give an adequate cleaning solution for the specific application. Do not mix with any material other than water except where specifically directed. For most cleaning requirements, dilutions between 2.5% and 5% are adequate, but the concentration required will vary according to the application and nature of the contamination.

Rizistalclean No.2 can be safely used in steam cleaners, high-pressure washers and for cleaning by hand using brushes, cloths or low-pressure sprayers. The following cleaning regime is the preferred method to maintain the appearance of a resin floor finish and provide a safer, cleaner working environment:

- Apply the diluted cleaning detergent to the floor using a stiff polypropylene brush, mechanical floor scrubber or vacuum scrubbing machine.

- Allow detergent sufficient contact time with dirt/grease deposits to ensure adequate removal of contaminant into suspension. For accumulated soiling, the length of time the detergent is in contact with the floor should be extended.
- Manual scrubbing should then take place, using a stiff polypropylene brush, OR Mechanical scrubbing using a mechanical floor scrubber, such as STR rotary type scrubbers OR a vacuum scrubbing machine, operated at a low to medium speed setting. For large flat floor areas, a vacuum-scrubbing machine fitted with nylon brushes is recommended, particularly for John Lord anti-slip systems. Additional cleaning may need to be carried out for floor areas where soiling has accumulated.
- Ensure that all cleaning detergent residues are effectively removed by rinsing with clean water by means of a wet vacuum, vacuum-scrubbing machine or by squeegeeing excess into drains. Extra rinsing should be carried out where there is accumulated soiling.

Precautions

Appropriate PPE such as gloves, goggles and barrier cream should be worn during mixing and application of this product. Product should not come into contact with the skin or eyes, or be swallowed. Avoid inhalation.

For full health and safety hazard information, please refer to the John Lord Safety Data Sheet (SDS) for each component of this product. COSHH and SDS documents can be obtained from our Bury Office or via our website www.john-lord.co.uk

Statement of Responsibility

The technical data and application information within this John Lord Technical Data Sheet is provided as an introduction to the system only and may vary according to on-site or environmental conditions. As the information provided is of a general nature, no guarantee is implied and it is the responsibility of the client or user to discuss in detail with John L. Lord & Son, the suitability of the product for a particular application or requirement beforehand. John L. Lord & Son cannot accept any responsibility of work and the subsequent performance of their systems that are not controlled by their own contracting services.

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