

# DEGAFLOOR > NZ

## CLEANING & MAINTENANCE GUIDE



## DEGADUR® CLEANING & MAINTENANCE GUIDE

### Introduction

DegafloorNZ recommends a regular, planned maintenance and cleaning schedule for all DegafloorNZ installations. In addition to general cleaning the chosen regime should also prolong the service life of the floor and maintain its aesthetic properties. Effective cleaning is also necessary to reduce the risk of slips, trips and falls.

The method and frequency of cleaning may vary depending on the type of installation, duty cycle and equipment available. However, to maximise the service life and performance of your new floor, the following guidelines should be considered and incorporated into standard cleaning regimes. Do not clean with any solvent based cleaners.

### First Clean

As part of the curing process a fine paraffin wax layer is created on the surface of the floor. To ensure optimal slip resistance is delivered, it is advisable (particularly for Degadur Metallic Series smooth floors) to remove this with a deep clean as soon after installation as is practical.

### Process:

- Wet the floor.
- Mix a mildly abrasive powder or cream cleaner into water (1-part cleaner to 20 parts water) and apply to the floor surface. As an alternative, Degafloor recommends Bio-Zyme Cleaner
- Using a standard scrubbing machine fitted with a soft nylon fibre disk (normally white in colour), agitate to form a white foam suspension. For textured finishes a rotary brush cleaning machine with a soft nylon bush is recommended.
- Flush away the foam suspension using fresh water.
- Rinse with clean water and dry.
- Your floor is now ready for full use.

### Disclaimer

All DEGADUR® systems are designed to deliver exceptional performance and durability. Failure to follow these guidelines could adversely affect your floor, resulting in a deterioration in aesthetics, accelerated wear or even floor failure.

DegafloorNZ and their approved installers cannot be held responsible for loss, or damage resulting from a failure to follow these guidelines.

## GENERAL GUIDELINES

### Equipment

- Automatic Scrubber | Dryers (for large areas)
- Rotary Scrubbing Machines (recommended)
- Power Washers - up to 1,200 PSI.
- Pads - General Cleaning (Red) - DO NOT USE DRY!!
- Brushes - nylon non-abrasive or medium flex bristle brush
- Brooms - medium | stiff bristle
- Mops - synthetic for anti-slip floors; cotton or synthetic for smooth floors
- Rubber Bladed Squeegees
- Wet | Dry Vacuums
- Handheld 1.5Ltr Foamer
- Foaming gun hose connect

### Products

- Degreasing - a solvent-free degreaser designed for the contaminant involved (i.e. animal fats or mineral oils). Bio-Zyme Industrial is recommended for this process.
- General Cleaning - a water-based multi-purpose cleaner. Bio-Zyme Cleaner is recommended for this process.
- Scuffs & Tyre Marks - a mild abrasive cleaner (mixed into a fine watery paste), can be used for spot cleaning only.
- Rubber Marks - a specialist rubber removing agent such as Rubberaser (see useful contacts page for further details). Bio-Zyme Cleaner is recommended for this process.

## Damage Prevention

- Solvent-based stripping agents should NEVER be used.
- Nitric must NEVER be used as it will discolour the surface.
- Cleaning products containing concentrated citrus oils and alcohol are best avoided.
- Spills should be cleaned up immediately and the area thoroughly dried. This acts as both as a safety precaution and to prevent staining of the floor.
- Adequate floor protection should be used when moving heavy machinery.
- Areas that are subject to oil, grease, etc should be scrubbed and degreased on a daily basis to prevent the risk of slips.
- Abrasive, impregnated brushes should NEVER be used.
- We recommend that our installations are not subjected to constant water temperature above 80°C.
- Always check with our technical services team should you have concerns about using any products (Ph: 06 367 9799).

## DEGADUR® – QUARTZ SERIES & StoPox ANTI-SLIP FLOORS

### Method A

- Dilute and apply suitable cleaning agent, following the manufacturer's instructions, using a synthetic mop (Degafloor recommends the use of Bio-Zyme Cleaner, or Bio-Zyme Industrial Degreaser for heavier soiling).
- Scrub with a stiff brush (deck scrubbing method).
- Rinse with clean, hot water and mop away any excess.
- Vacuum or squeegee to dry (as required).

### Method B

- Dilute and apply suitable cleaning agent, following the manufacturer's instructions, using a synthetic mop (Degafloor recommends the use of Bio-Zyme Cleaner, or Bio-Zyme Industrial Degreaser for heavier soiling).
- Scrub with a rotary scrubber fitted with a non-abrasive, nylon scrub brush.
- Vacuum or squeegee to dry (as required).

### Deep Cleaning & Lime Scale Removal

- Scuff marks should be removed with a mild abrasive cleaner (mixed into a fine watery paste).
- Rubber marks should be removed with a specialist rubber removing agent such as Bio-Zyme Cleaner.
- Rinse the area thoroughly with clean water.
- Vacuum or squeegee to dry.

## DEGADUR® - DEKOR SERIES & StoPox SMOOTH FLOORS

### Method A

- Add a suitable cleaning agent to a standard scrubber / dryer machine and clean in the usual way (Degafloor recommends the use of Bio-Zyme Cleaner or Bio-Zyme Industrial Degreaser for heavier soiling).

### Method B

- Dilute and apply suitable cleaning agent, following the manufacturer's instructions, using a cotton or synthetic mop (Degafloor recommends the use of Bio-Zyme Cleaner or Bio-Zyme Industrial Degreaser for heavier soiling).
- Scrub with a rotary scrubber fitted with a non-abrasive, nylon scrub brush.
- Vacuum or squeegee to dry (as required).

### Method C

- Fit an HTC Twister (either a blue retail or a green standard) diamond impregnated cleaning pad to a scrubber / dryer machine and clean in the usual way (i.e. using water). Please note: CLEANING agents are not required as clean water only will leave a better finish.
- It should be noted that the use of HTC Twister pads will enhance the level of gloss exhibited by the floor. Accordingly, slight swirl marks may become visible during the early days of use as the floor is polished to a consistent finish.

## Deep Cleaning

- Scuff marks can be removed with a mild abrasive cleaner (mixed into a fine watery paste).
- Rubber marks should be removed with a specialist rubber removing agent such as Bio-Zyme Cleaner or Bio-Zyme Industrial.
- In both cases the area should be rinsed thoroughly with clean water.
- Vacuum or squeegee to dry.

## GENERAL MAINTENANCE

### Light Scratches

- Light scratches can be removed by light abrading the area with fine CIF (or similar abrasive cream cleaner) to water paste mix. Always wash the area immediately after treatment with clean water, then dry.

### Deeper Scratches | Gouges

- Deeper Scratches | Gouges must be repaired by an approved Degafloor installer. Each gouge will be cleaned using a proprietary monomer, then filled with resin topped with the appropriate finishing material (e.g. flake or quartz aggregate). The area will then be sealed.
- Alternatively, deeper scratches | gouges can be filled, followed by a wider area seal (e.g. a whole aisle being re-finished to blend in the repair).

### More Severe Damage

- Impact damage, excessive gouging and rubber burns such as those caused by a fork-lift or heavy equipment across the floor may require repair to prevent moisture or contamination entering the sub floor.
- If this is the case, then contact Degafloor NZ Technical Services for advice
- Ph: 06 367 9799
- Email: [info@degafloor.nz](mailto:info@degafloor.nz)

COMPATIBLE CLEANING PRODUCTS

Bio-Zyme Cleaner

It can be used on any washable surface, floors, toilets, urinals, urinettes and drains. Bio-Zyme cleaner is the safer alternative to toxic cleaners, solvents, caustics and bleaches, it is the environmental preferable choice. Used more commonly as an all-purpose cleaner to eliminate smells and soils.

**Bio-Zyme Cleaner - Sanitiser** (see MPI Approvals)

Enzyme based general cleaner sanitiser | Lemon Fragrance

An environmentally preferable cleaner, degreaser, sanitiser and deodorizer Bio-Zyme Cleaner is the safer and healthier alternative to toxic cleaners, solvents, caustics and bleaches. Bio-Zyme Cleaner concentrated formula can be used full strength or diluted with potable water. Can be used on any washable surface, floors, toilets, urinals, urinettes, carpets and drains. Used more commonly as a cleaner to eliminate smells and soils. When using as sanitiser (see MPI Approvals), rinse with potable water after application. Can be used very effectively through a foaming dispenser for greater coverage.

**Where to use**

- 👉 Showers
- 👉 Toilets
- 👉 Carpet
- 👉 Floor
- 👉 Walls
- 👉 Drains
- 👉 Upholstery
- 👉 Hand basins
- 👉 Vehicles
- 👉 Concrete
- 👉 Pet enclosures
- 👉 Tiles/Stainless steel

**Features & Benefits**

- 👉 Fully neutralises contaminants as a biodegradable cleaner
- 👉 Reduces the number of chemicals used or stored on site
- 👉 Eliminates odours and uric acid build up
- 👉 Environmentally preferable
- 👉 Kills bacteria on surface - sanitiser (see MPI Approvals)
- 👉 Pleasant fragrance
- 👉 Cost effective
- 👉 Enhances and conditions waste water treatment systems

**Technical Data**

- 👉 Environmental Choice
- 👉 BioGro Certified
- 👉 MPI Approvals
- 👉 Dairy Approved and Recognised
- 👉 Waste Water Treatment Systems Preferable
- 👉 Sanitiser (see MPI Approvals)
- 👉 Wide Spectrum Bacteria Control

**Safety**

- 👉 Do not swallow
- 👉 Keep out of reach of children
- 👉 Avoid contact with eyes
- 👉 If eye contact occurs wash out with potable water

Available in 1L, 5L, 20L



HDPE



MPI Approved C32

MPI Approved Cleaner | Sanitiser  
MPI Dairy Approved and Recognised



## Bio-Zyme Industrial

Eliminates odours by changing the molecular structure of the host environment, digests contaminants and speeds up the natural biodegrading process. Bio-Zyme includes natural enzymes that break down oils and grease in grease traps, toilets, drains, floors etc.

### Bio-Zyme Industrial | Deodoriser - Degreaser

#### Enzyme based Deodoriser - Degreaser

An environmentally preferable cleaner, deodoriser and degreaser, **Bio-Zyme Industrial** is a non-toxic and biodegradable agent, which augments biological action. **Bio-Zyme Industrial** works to eliminate odours by breaking down the molecular structure of the host environment, digests contaminants and speeds up the natural biodegrading process. **Bio-Zyme Industrial** includes natural enzymes that break down oils and greases in holding ponds, waste water treatment systems, grease traps, toilets, drains etc., making it easier for nature's bacteria to consume any organic waste matter and at the same time eliminating any odours.

#### Where to use

- ✦ Grease Traps
- ✦ Grease Converters
- ✦ Big Dippers
- ✦ Waste Water Treatment Systems
- ✦ Septic Tanks
- ✦ Waste Drains
- ✦ Spills

#### Features & Benefits

- ✦ Fully neutralises contaminants as a biodegradable cleaner
- ✦ Proven to break down oil, grease, BODs, CODs, suspended solids and fatty acids from all surfaces and drains (degreaser)
- ✦ Eliminates odours
- ✦ Environmentally preferable
- ✦ Cost effective
- ✦ Enhances and conditions waste water treatment systems



#### Technical Data

- ✦ Environmental Choice
- ✦ BioGro Certified
- ✦ MPI Approvals
- ✦ Waste Water Treatment Systems Preferable
- ✦ Deodorizer
- ✦ Wide Spectrum Bacteria Control

#### Safety

- ✦ Do not swallow
- ✦ Keep out of reach of children
- ✦ Avoid contact with eyes
- ✦ If eye contact occurs wash out with potable water

Available in 1L, 5L, 20L



MPI Approved C32  
MPI Approved Cleaner

## Bio-Zyme Multipurpose

Is an environmentally preferable and very convenient all in one cleaner and sanitiser that is highly effective in both soft and hard water. Multipurpose is made from plant-based ingredients rather than oil-based ingredients, is readily biodegradable and is a non-toxic choice for your cleaning needs. Multipurpose is also non-fragrant (C38) making it an ideal product for use in food preparation and processing areas.

### Bio-Zyme Multi-Purpose | Sanitiser (see MPI Approvals)

#### Enzyme based Multi-Purpose cleaner sanitiser | Non Fragrant

An environmentally preferable cleaner, degreaser and sanitiser, **Bio-Zyme Multi-Purpose** is the safer and healthier alternative to toxic cleaners, solvents, caustics and bleaches.

**Bio-Zyme Multi-Purpose** cleans floors, walls, benches and all food processing equipment. It cleans more than just visible surfaces, but also cleans and deodorises floor waste pipes and drains. Works very effectively through a foaming application for greater coverage in food processing areas. May be used for cleaning large processing rooms provided the room can be divided into distinct areas. No edible product or packaging may be present in the area during cleaning and there can be no possibility of contamination of product or packaging material as a result of cleaning. When using as sanitiser contact time 1 minute, then rinse with potable water after application.

#### Where to use

- ☞ Freezing works
- ☞ Abattoirs
- ☞ Food processing
- ☞ Butchery / Bakery
- ☞ Kitchen / Food prep

#### Features & Benefits

- ☞ Fully neutralises contaminants as a biodegradable cleaner
- ☞ Reduces the number of chemicals used or stored on site
- ☞ Environmentally preferable
- ☞ Kills bacteria on surface - sanitiser (see MPI Approvals)
- ☞ Safe to use in food and processing areas - Leaves no residue
- ☞ Non-fragrant
- ☞ Cost effective
- ☞ Enhances and conditions waste water treatment systems

#### Technical Data

- ☞ Environmental Choice
- ☞ BioGro Certified
- ☞ MPI Approvals
- ☞ Dairy Approved
- ☞ Waste Water Treatment Systems Preferable
- ☞ Sanitiser (see MPI Approvals)
- ☞ Wide Spectrum Bacteria Control

#### Safety

- ☞ Do not swallow
- ☞ Keep out of reach of children
- ☞ Avoid contact with eyes
- ☞ If eye contact occurs wash out with potable water

Available in 1L, 5L, 20L




MPI Approved C38  
MPI Approved Cleaner | Sanitiser  
MPI Dairy Approved and Recognised

## Jasol EC25 Cream Cleanser

Is an environmentally responsible and highly effective all-purpose cream cleanser for general cleaning in kitchens, bathrooms and housekeeping areas. With its mildly gritty texture and a fresh, long lasting lemon perfume EC25 is designed to be used on most surfaces leaving them spotlessly clean and smelling lemony fresh. EC25 is made from renewable plant resources rather than oil-based ingredients, is readily biodegradable and is an environmentally responsible choice for your cleaning needs.

Support & Advice

## DEGAFLOOR NZ

Bernard Scott or Keith Rowe

Ph: 06 367 9799

Email: [info@degafloor.nz](mailto:info@degafloor.nz)

## Cleaning Materials

Bio-Zyme NZ Ltd

Ph: 0800 246 9963

Email: [office@bio-zyme.co.nz](mailto:office@bio-zyme.co.nz)

Also available to purchase from Degafloor NZ

Email: [info@degafloor.nz](mailto:info@degafloor.nz)

## Cleaning Equipment

Proquip NZ Ltd

Floor Scrubbing Machine

Ph: 04 566 7847

Email: [customerservices@proquipnz.co.nz](mailto:customerservices@proquipnz.co.nz)