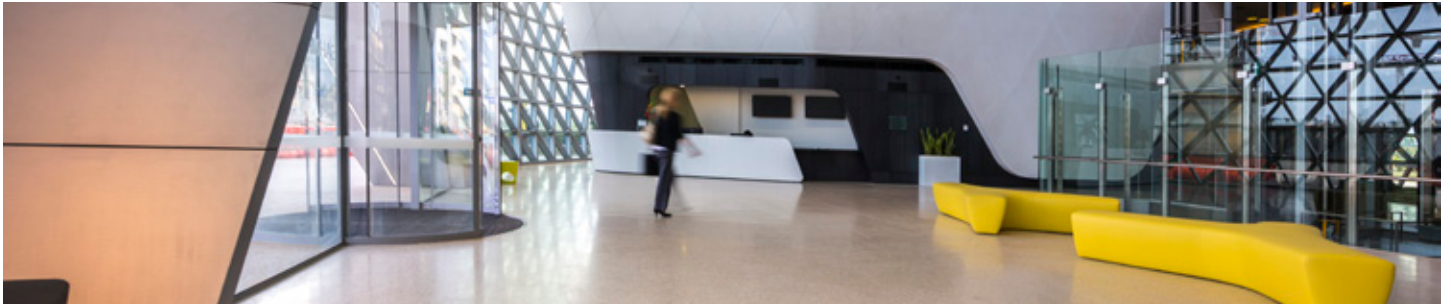


Miramaintain is specifically formulated lithium-based cleaner designed for use on Mirafloor polished concrete and lithium silicate hardened surfaces. The product assists the maintenance of treated concrete floors due to addition of lithium silicate hardener-densifier. The lithium silicate component hardens any residual soft calcium hydroxide or newly created softening created by wear and tear in the form of micro-etching. In combination with the effective blend of detergent and degreasers, the product removes most ordinary dirt and build up found on concrete floors. It is suitable for use on almost any concrete floor including concrete with previous silicate hardening treatments. It has a broad range of applications including retail stores, warehouses, manufacturing facilities, shopping centres, hospitals, schools and restaurants. Regular cleaning and preservation with Miramaintain will ensure continued performance, improved appearance and reduce long term maintenance costs.



USES

- **New and existing concrete**
- **Polished concrete**
- **Decorative concrete overlays**
- **Terrazzo**
- **Concrete treated with silicate hardeners**
- **Retail**
- **Warehouses**
- **Supermarkets**
- **Manufacturing**

FEATURES AND BENEFITS

- **Maintains hardness and appearance of densified concrete surfaces**
- **Ideal for polished and highly polished concrete surfaces**
- **Easily dilutes for regular surface cleaning and tough, deep cleaning requirements**
- **Concentrated for easy transport and storage**
- **No rinsing required for ease of routine surface cleaning**
- **Can be used in an automatic scrubber**
- **Breathable and UV stable**
- **Water-based, low odour and Low VOC**
- **Safe for use in food preparation areas**
- **Non-flammable and easy to apply**

APPLICATION GUIDELINES

Surface Preparation

Ensure that any loose materials are swept or vacuumed from the surface to be cleaned. Pre-clean oil spots or other deep stains with suitable Mirafloor preparation product.

Miramaintain can be applied using automatic scrubber or cleaning mop. Optimal air and surface temperatures for cleaning are 10°C or above. Mirafloor does not recommend cleaning when temperatures are below freezing.

Application Method

It is recommended to undertake a test sample to confirm the suitability of the product for specific substrates and ensure desired results are achieved.

Apply with automatic scrubber or a cleaning mop. For routine surface cleaning of concrete floors, rinsing is not necessary. Always use soft brushes or pads when using auto scrubber.

An automatic scrubber will vacuum any used product and dissolved contaminants from the surface, or they can be removed by hand mopping.

Do not allow Miramaintain to dry on the surface without washing as it may be difficult to remove.

Rinse well with fresh water after deep cleaning.

Buff the treated floor with a white or mohair pad to increase shine after cleaning.

DILUTION RATES

| | |
|------------------|-------------------------|
| Normal Cleaning: | 150mL / 10L fresh water |
| Deep Cleaning: | 300mL / 10L fresh water |
| Spot Cleaning: | 600mL / 10L fresh water |

Application Recommendations:

For spot cleaning and heavily soiled areas, use Miramaintain at a dilution of 600mL per 10L of fresh water.

Do not use dilutions stronger than one-part product to three parts water. Always use the mildest effective dilution possible.

Thoroughly rinse deep-cleaned or spot-cleaned surfaces where the dilution used was stronger than used 300mL of Miramaintain concentrate per 10L of fresh water.

Use Miramaintain as part of a regular maintenance plan including daily cleaning with Miraclean and regular deep cleaning on a weekly basis.

Cleaning Recommendations:

Do not use acidic cleaners to maintain treated floors. Floors treated with Mirafloor sealers and hardening products will improve the stain resistance of concrete; some acid concentrates and acidic foods may etch and leave a residual stain if left on the surface. Clean up all spills quickly to minimise any possible damage.

Regular maintenance cleaning will improve surface shine. To maintain a gloss surface, dry buff periodically with high speed burnisher and heat or Mirafloor diamond impregnated burnishing pads.

CURING TIME

Trafficable as soon as surface is dry and ensuring excess residual cleaning material has been removed

VOC COMPLIANCE

Low VOC <10g/L

CLEAN UP

Clean tools and equipment immediately with fresh water.

PACKAGING

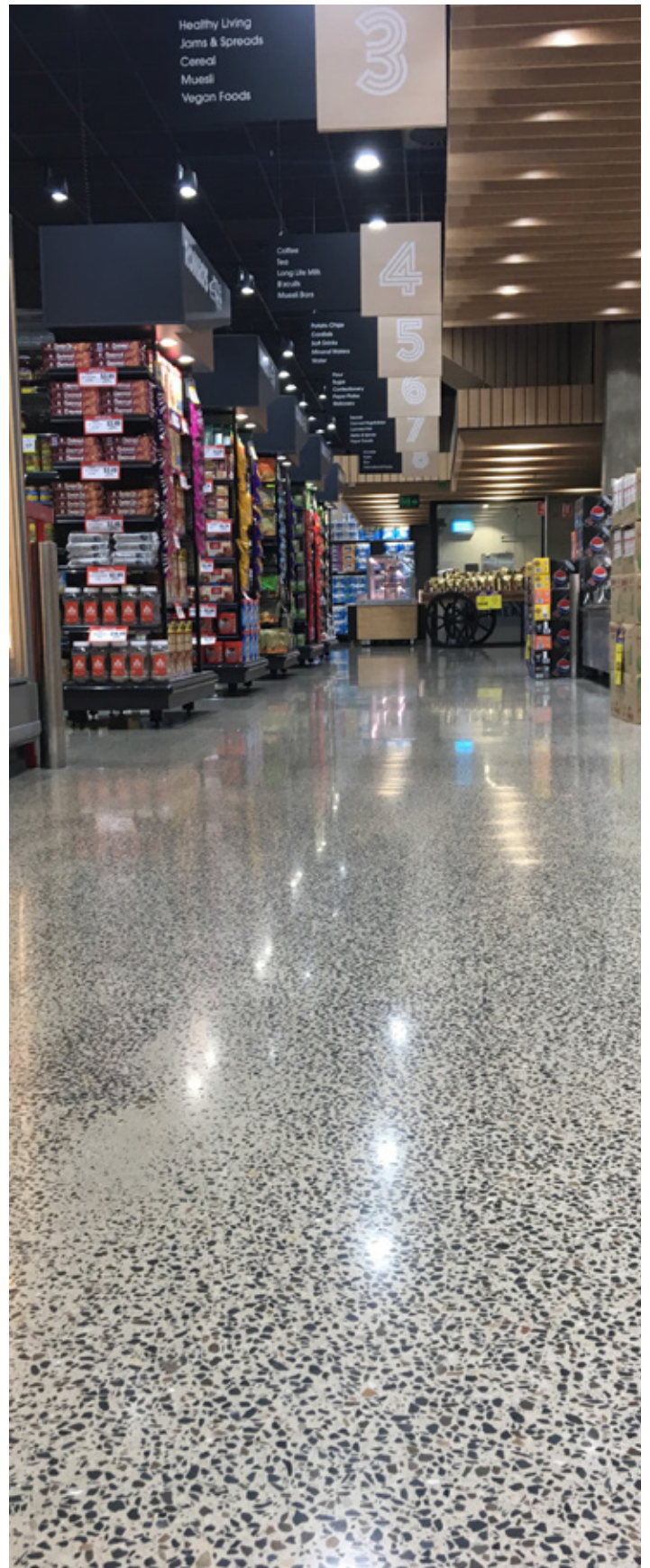
5L and 20L pails.

SHELF LIFE

2 years in unopened, factory sealed container. Safely stored at temperatures between 5°C-35°C.

SAFETY PRECAUTIONS

Always wear adequate personal protection during use including gloves, eye protection, overalls and appropriate mask. Apply in adequate ventilation. Refer to Material Safety Data Sheet for further safety information.



DISCLAIMER / STATEMENT OF RESPONSIBILITY

Purchase or use of the product referred above ('the Product') constitutes acceptance of these terms. Any information provided by Vulk Pty Ltd ('Vulk') is of a general nature and should not be taken as advice and is, to the extent permitted by law, provided without warranty as to the accuracy, reliability or completeness of that information. Further, no warranty is provided in respect to the quality, suitability or fitness for purpose of the Product. Expert advice should be taken in respect to any use of the Product.

So far as is permitted by law, any party purchasing or using the Product indemnifies Vulk against and releases Vulk from any claim, liability, loss, cost or similar directly or indirectly arising out of the supply or use of the Product or this technical data sheet. Vulk's liability to any party is limited to cost of replacement or repair of the Product and is reduced proportionately to the extent that an act or omission of any other party contributes to the liability.

VULK.COM.AU
enquiries@vulk.com.au

5 Piping Lane Lonsdale SA 5160
Ph: 08 7120 6955

VULK TDS Issue August 2019 Ver MM.001

VULK
AUSTRALIA'S LEADING CONCRETE FLOORING CENTRE

MIRAFLOOR
FINDURO
AARDCURE