



SPIRIT H.D.C

Technical Data Sheet

Product Description

A heavy duty super-alkaline detergent designed to remove build-up of soiling, grease & grime. **Spirit H.D.C** is an industrial strength dilutable cleaner with outstanding cleaning properties. Ideal for tired looking floors, walls and grout joints that have become unsightly over time.

Features & Benefits

- Highly concentrated formula provides superior cleaning power
- Breaks down hard to remove grease and grime
- Easy to use
- Contains no acids
- Specialty product designed for the stone and tile industry.
*Test first on a spare piece of tile or stone before use.

Where to use

- All natural stone can be cleaned with **Spirit H.D.C**
*Avoid use on polished limestone or polished marble
- Ceramic & porcelain tiles
- Grout joints
- Concrete & clay pavers
*Test first on a spare piece of tile or stone before use.

Please note: Regular cleaning of sealed surfaces with **Spirit H.D.C** is not recommended as the high-alkaline formula will prematurely break down the sealer and affect the performance.

For regular cleaning we recommend **Spirit Neutral Cleaner**.

Available Sizes

1L, 4L, 20L Drums

CLEANER & SEALERS FOR THE TILING INDUSTRY



CLEANING WITH HDC

Before commencing cleaning, it is a requirement to test first before use.

Surface preparation

1. Sweep or vacuum the area to be cleaned to remove any loose debris.
2. Protect carpet and household items if using indoors. If possible, remove or protect outdoor furniture to prevent contact with the cleaner.



Testing instructions

Test first in an inconspicuous area to ensure competence and satisfaction.

Follow the how to use guide below.

Note: The testing phase is extremely important as it allows you to determine if you are satisfied with the results, while also allowing you to familiarize yourself with how the product works.

How to use

1. For light cleaning, dilute at 12 parts clean water to 1 part **Spirit HDC**. For heavy cleaning, dilute at 8 parts clean water to 1 part **Spirit HDC**.
2. Spread the solution over the area to be cleaned and allow the product to stand for at least 3-5 minutes before scrubbing.
3. Agitate the area with a nylon scouring pad (a **Spirit Doodle Bug** is ideal.) It is recommended to use a firm bristled nylon or natural brush to get into the grout joints. Do not let the solution dry, add more if it starts to dry out.
4. Remove the dirty water with a dense mop, or if available, the best method is to use a wet vac.
5. Allow the area to dry completely to see the results. If you have removed the majority of the staining, you can repeat the process to see if you totally remove it. If there is no difference, you may need to use another type of cleaner to get the job done, in that case, contact Spirit Sealers for advice before trying anything else.
6. Rinse the treated area thoroughly with **Spirit Neutral Cleaner** at a dilution rate of 10 parts clean water to 1 part **Spirit Neutral Cleaner** to help neutralise any residual alkalinity, and allow the area to dry completely before sealing is done.

Precautions

1. **DO NOT** mix **Spirit HDC** with any other cleaners, as harmful fumes may result.
2. All surrounding areas that are not intended to be cleaned must be protected from contact with the cleaner.
3. Appropriate gloves and goggles must be worn during application.
4. Wash hands with soap and water after use to remove any residue that may be on the skin.
5. In the event of an unwanted spill, wipe up immediately with a clean cloth and rinse with water.
6. **DO NOT** use **Spirit HDC** on polished calcium based natural stones such as, marble, travertine or limestone as the polished finish may be dulled and need restoring.
7. Overuse of **Spirit HDC** will break down existing sealers. Periodic use (every 6-12 months) is ok. For regular maintenance, use **Spirit Neutral Cleaner**.
8. Regardless of the surface to be cleaned, conduct a test first.

Coverage Depends on the porosity of the surface, temperature and method of application.

1 litre of **Spirit HDC** will clean approximately 20-50m².

Clean up tools after application with water.

CLEANER & SEALERS FOR THE TILING INDUSTRY

