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A Hard Surface Cleaner for use on most hard surfaces.



Where needs take us



Ranger is a Hard Surface Cleaner for use on all hard surfaces including: Concrete^{*}, Asphalt, Tarmac, Block paving, artificial sports surfaces, any hard surface areas (except memorial marble/slate).

Key Points

- Cleans and removes algae, slimes and lichens
- Reduces the risk of slippery surfaces
- Low application rates
- Economical to use

FAQ's

Can I walk the material from a hard surface onto a lawn and cause scorch to turf?

Yes, it will discolour turf if transferred through footprints.

What should be done if spilt or walked onto turf to prevent damage to turf?

Water through with clean water

Do I need to take any special precautions regarding children/pets/animals coming into contact after treatment?

It would be sensible to keep children, pets etc off treated areas until the spray has completely dried. The time for this depends on environmental conditions.

Are there any other surfaces that it can cause permanent damage to?

We advise caution on high value surfaces such as war graves, cathedral limestone, polished marble etc. Test a small area first, before treating large areas.

What protective clothing should be worn during application?

Full PPE should be worn.

Will this product cause permanent damage to clothing if not washed off?

The material is acidic so always make sure you wash off immediately.

If applied by sprayer what level of cleaning is required to make sure that it doesn't cause permanent damage?

Regular cleanout of the sprayer parts with an approved cleaner such as Sp0tless is advised.

Directions for use

- Ranger can be applied by brush, mop and ideally by surface spray.
- It is essential that all areas to be cleaned are thoroughly wetted with the product.
- Ranger works on contact and continues to work for 5 to 7 days after application.
- In some instances a second treatment may be necessary where there is severe algae / lichen build up.

Where to use

Concrete*, Asphalt, Tarmac, Block paving, artificial sports surfaces, all hard surfaces (except Marble and slate).

Recommended period of use

Year-round.

Product characteristics

Pack size:	5 litres
Packs per outer: 4 x 5 litres	
Pack coverage:	500m ²
Contains:	dodecyl dimethyl ammonium chloride, as well as a blend of Organic Acid and Surfactants.
HSE Number:	10045
PCS:	PCS registration pending at time of publication

Health and safety

A Material Safety Data sheet is available on request.

Application rate

1 litre treats 100m²

Water Volume

20 litres water per litre of product.

* Do not use on high quality concrete that has a smooth finish, such as patio stonework made from reconstituted stone or cement.

