

Lithofin MN Outdoor Cleaner

Description

A special product from the LITHOFIN-Range for marble, natural and artificial stone (MN). Highly active cleaner based on chlorine compounds and special additives.

Properties

Lithofin MN Outdoor Cleaner works fast and thoroughly, without attacking the substrate. The product removes stubborn green and dark deposits caused by plants and leaves.

Technical Data:

Density: approx. 1.1 g/cm³

pH-Value: approx. 13

Appearance: liquid, clear, yellowish

Odour: pungent

Flash Point: n.a.

Solubility in Water: complete

Field of Use

For thoroughly cleaning outside surfaces made of natural and concrete stone, such as stairs, walk ways, walls, etc. Also suitable for removing dark mould stains from silicone joints.

Directions for Use

Use a garden sprayer to apply Lithofin MN Outdoor Cleaner generously in undiluted form. Allow the product to work for 2 to 10 hours depending on the stubbornness of the dirt deposits. Brush the surface and rinse with clear water. In very stubborn cases, repeat this procedure.

Please Note: test the product's suitability in an inconspicuous area prior to use. Shield treated surfaces from rain for approx. 4 hours. Protect plants, textiles, metals, wood, etc. Product will damage these surfaces.

Application Temperature: 10 to 25°C. Do not use on warm surfaces.

Coverage: approx. 5 to 15m² per litre

Hint: after several days, treat the surface with Lithofin ALGEX and repeat this treatment on a yearly basis. The preventive effect of Lithofin ALGEX will help to keep outdoor surfaces clean and free of green deposits.

Further Treatment

Treating the stone with Lithofin STAINSTOP >W< will prevent water and dirt from penetrating into the surface, thereby reducing the tendency to absorb dirt inhibiting the growth of algae.

Storage

After use, remove sprayer and rinse well with water. Close bottle with child-proof cap. Keep in cool and dark conditions. Store bottle standing up. Use product within 6 months.

Environmental Protection

Surfactants are biologically degradable in accordance with EU-regulations.

Disposal: diluted product may be added to waste water. Containers are made of environmentally friendly polyethylene (PE). Clean containers can be recycled through collection systems.

Safety

Ingredients: sodium-hypochlorite (<50g/L active); <5% non-ionic surfactants; auxiliary agents.

Labelling according to EG-Guideline 199/45/EG: Symbol Xi, irritant.

Risk and Safety Phrases: irritating to eyes

Keep out of the reach of children. Do not breathe spray. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. If swallowed, seek medical advice immediately and show this container or label. Do not mix with acids.

Do not use in conjunction with other products, formation of dangerous gases possible. Use only in well-ventilated areas.

First Aid Procedures: remove contaminated soaked clothing immediately. In case of inhalation, take in fresh air. In case of contact with skin wash off immediately with soap and water. In case of contact with eyes rinse thoroughly with plenty of water and seek medical advice. In case of ingestion, do not induce vomiting. If swallowed by mistake drink plenty of water and seek medical treatment.

Emergency Procedures: in case of spill or other release, take up with absorbent material (e.g. sand, sawdust, general-purpose binder). Ensure adequate ventilation. Product does not burn, fire-extinguishing activities according to surrounding. Special exposure hazards arising from the substance, combustible products or resulting gases: Chlorine (Cl₂). Special protective equipment for fire fighters: Use breathing apparatus with independent air supply.

Additional Information is listed on the Material Safety Data Sheet.

ADR2003: not a dangerous good.

Packaging

1 litre bottle with child-proof cap (12 per box)

5 litre canister (4 per box)

Please Note: statements concerning environmental and safety issues refer to the product as delivered (concentrated). This information should be considered to be informal and non-binding. The products must be used according to local conditions and materials. Always test the product in an inconspicuous area. (AUS/NZ2.13gps/1.13)