Technical Information Art.-No. 163-

## 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 dark deposits.

<u>Technical Data:</u> Density: approx. 1.1 g/cm<sup>3</sup> 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.

## **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.

<u>Please Note:</u> 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. <u>Application Temperature:</u> 10 to 25°C. Do not use on warm surfaces.

Coverage: approx. 5 to 10m<sup>2</sup> per litre

#### **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.

#### 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.

# Lithofin MN Outdoor Cleaner

## **Environmental Protection**

The contained surfactants are biodegradable according to regulation (EC) No. 648/2004 (detergents regulation). <u>Disposal:</u> waste code according to EWC/AVV 16 03 03\*. Bottles/canisters are mode of environmentally friendly polyethylene or tinplate and can be recycled (see information on label).

# Safety

<u>UFI:</u> GYU0-30GR-D00C-J2TS <u>Ingredients according regulation (EC) No. 648/2004</u> (detergents regulation): < 5% chlorine-based bleaching agents.

Labelling according to EU-Directive 1272/2008(CLP): GHS Symbol 05, 09, Danger

May be corrosive to metals. Causes severe skin burns and eye damage. Very toxic to aquatic life. Warning! Do not use together with other products. May release dangerous gases (chlorine). Keep out of reach of children. Keep only in original container. Wear protective gloves/ eye protection/face protection. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. IF SWALLOWED: rinse mouth. Do NOT induce vomiting. Store locked up.

ADR 2023: labelling for transport

Unit	Label	Notes on freight papers
a)	LQ	none, due to limited quantities
b)	8, UN1719	UN1719 Caustic alkali liquid n.o.s. (sodium hypochloride, solution cl active, sodium hydroxide), 8, II, (E)

# Packaging

a) 1 litre bottle with child-proof cap (10 per box)b) 5 litre canister (2 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. (GB02.24.sz/02.24)