



## TECHNICAL DATA SHEETS

### MULTI-SURFACE FUNGICIDAL WASH

Kills all living organisms, mildews, algae and spores on the masonry surface. It does not clean dirty masonry. After sterilising the surface it does not leave algaecidal agents in the masonry. It is one of the active agents named in the BRE Digest into the control of algae, lichens and mosses in masonry. It removes undesirable and unsightly growths effortlessly from masonry and painted surfaces.

#### Product description

It is an aqueous formulation of stabilisers, chlorinating agents and wetting agents. It is safe for use on all types of masonry.

#### Materials to be avoided

Aluminium, Zinc, Galvanised Steel, Copper, Bronze, Brass.

#### Ecology

The active chlorinating agent is harmful to fish and plants until it has been used in sterilising activity. It is important therefore to prevent splashes on plants and vegetation and to ensure that any washed down debris is not allowed into surface water or rivers.

#### Coverage

Approximately 3-4 sq m/lt

#### Pre cleaning recommendations

Large organic deposits are best removed first by scraper or by a power jet spray, before application of the chemical. After power water jetting 1-2 hours drain down time should be allowed.

#### How to use the product

Apply the product as supplied either by brush or by

low pressure air spray (taking due care), to give a good coating over the masonry surface. The product can be left to weather away or after 1-2 hours the surface can be power water jetted off.

#### Test patch trial

If the product is to be left in situ without jetting off, the living organisms, when killed, can turn black and leave a dirty looking appearance – check the test patch if this is acceptable or power water jet off the debris.

#### Protection of Operative

Chemical protection suits are needed along with PVC gauntlet gloves, face shield, head cover and suitable footwear. A bucket of clean water for emergency use should be at hand. Nobody must be allowed to pass or work near or underneath cleaning areas.

Spillages must be washed down immediately and at the end of the work, wash equipment, scaffolding and boards. All persons should be familiar with required safety precautions and correct method of handling the product.

#### First aid advice

Accidental splashes on the skin or clothing must be washed off immediately with fresh, clean water. Contaminated clothing should be removed.

**Splashes on the Skin:** Wash immediately with plenty of water.

**Splashes in the Eyes:** Must be immediately irrigated with plenty of clean water. Eyewash of dilute boric acid may be used.

# MULTI-SURFACE FUNGICIDAL WASH

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## Health & Safety Information

When empty, containers should be filled with water and then emptied in an approved manner and then disposed of.

**COSHH Data:** NEOLITH 800

**Hazardous ingredients:** The product contains more than 5% available chlorine as hypochlorites (UN1791)

**Hazardous classification:** Toxic substance/irritant

**Physical Data:** A pale yellow aqueous liquid

**Solubility:** Totally soluble in water

**S.G at 20°C :** 1.13 approx

**pH:** 12 approx

**Flammability:** Non flammable

**Fume hazards:** For use in well ventilated areas on exterior masonry only

**Other dangers:** If mixed with acids will give off dangerous chlorine gas

**Hazard Classification:** Corrosive

**Handling precautions:** Only experienced trained persons should use this product. Wear full hand, face, foot and body protection. Have clean water to hand for emergency use. Store containers in a safe place and ensure caps are closed. Dilution for spray application is not recommended. Take care to avoid splashing plants and other vegetations.

### First Aid

– Skin: Wash with plenty of warm water and seek medical help

– Eyes: Irrigate with clean water and seek medical help

– Ingestion: Drink plenty of water and seek medical help

**Spillages:** Either dilute adequately or absorb into soil and dispose of the debris in an approved manner.

*Disclaimer: The information given in this Data Sheet is for guidance only and is correct to the best of our knowledge. Any person using these products does so at their own risk and we cannot accept liability for the performance of the product, nor for any loss or damage. The information is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not considered a warranty or quality specification.*