



NEOLITH 800

ALGAE, MOSS & MILDEW REMOVER

WHAT THE PRODUCT DOES

It will kill 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.

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.

* Where this asterisk appears users

should consult our document GENERAL TECHNIQUES AND MATERIALS FOR THE CLEANING OF MASONRY USING NEOLITH CHEMICALS for further details and information.

COVERAGE

3-4 sq m/lt.

MATERIALS TO BE AVOIDED

Consult the table*. The product must not be mixed with acids or dangerous fumes will be formed.

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 by test patch if this is acceptable or power water jet off the debris.

PROTECTION OF OPERATIVES

Chemical protection suits are needed along with PVC gauntlet gloves, face shield and head cover also 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. An eyewash of dilute boric acid may be used.

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 wash down debris is not allowed into surface water or rivers. If the NEOLITH ENVIRONMENTAL JETTING TECHNIQUE* is followed then after a minimum of 10 hours contact time we have not experienced any damage from the wash down debris, to fish but authorities should be consulted about disposal into drains.

DISPOSAL OF CONTAINERS

When empty the containers should be filled with water and then emptied in an approved place before disposing of them.

COSHH Data

Hazardous Ingredients

Hazard Classification

Physical Data

Solubility

S.G. at 20°C

pH

Flammability

Fume Hazards

Other Dangers

Handling Precautions

First Aid – Skin

– Eyes

– Ingestion

Spillages

Disposal

NEOLITH 800

The product contains more than 5% available chlorine as hypochlorites (UN1791).

Toxic substance also irritant.

A pale yellow aqueous liquid.

Totally soluble in water.

1.13 approx.

12 approx.

Not Flammable.

For use in well ventilated areas on exterior masonry only.

If mixed with acids will give off dangerous chlorine gas.

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 other plants and vegetation.

Wash with plenty of warm water and seek medical help.

Irrigate with clean water and seek medical help.

Drink plenty of water and seek medical help.

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

Ensure adequate dilution before discharge to drains.

NEED ADVICE ON NEOLITH?

Contact your Neolith Service Centre for specialist advice and information from one of our technical advisors.

GLASGOW

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