

Technical Data Sheet For:

ALGAE
REM

Description:

Algae and Moss Remover

Coverage:

Circa. 3-4 sq.m/litre

INTACHEM IS THE TRADE MARK OF F&D BULK SERVICES LTD



Algae Rem will kill all living organisms, mildews, algae and spores on the masonry surface. It does not clean dirty masonry. After sterilising the surface will not leave algaecidal agents in the masonry. It is one of the active agents named in the BRE digest for 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.

How to use the product:

Any large organic deposits should be removed either by scraper or by use of power jet spray before the chemical is applied. After power water jetting, 1-2 hours drain down time should be allowed.

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 may be power water jetted off.

General Safety Precautions:

Containers must be stored in a safe place with the caps secured. A trained responsible person(s) should be appointed to ensure security in depots, in transit and on site. Only competent persons should handle this product. Spillages should be dealt with immediately.

Materials to be avoided:

This product must not be mixed with acids or dangerous fumes will be formed.

Test Patch Trial:

If the product is to be left in situe without jetting off, the living organisms, when killed, may turn black and leave a poor appearance—check by test patch if this is acceptable or ensure that debris is power water jetted away.

Protection of Operative:

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 as should all equipment, scaffolding etc after each days work. Good ventilation is essential. All persons must be familiar with the required safety precautions and correct method of handling the product. If using a spray applicator breathing equipment must be worn.

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 IM-PORTANT therefore to prevent splashes on plants and vegetation and to ensure that any wash down debris is not allowed into surface water or rivers. After a minimum of 10 hours contact time we have not experienced any damage from wash down debris to fish—but authorities should be consulted about disposal into drains.



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Distributed by: Remmers (UK) Ltd, Remmers House

14 Victoria Way, Burgess Hill, West Sussex RH15 9NF (T) 01444 244144 (W) www.remmers.co.uk

Safety Notes:

5.

Always store containers in secure conditions. 1. 2. Keep containers closed when not in use.

3. ALGAE REM COSHH Data: 4.

Hazardous Ingredients: This product contains more than 5% available chlorine as

Hypochlorites UN1791 Hazard Classification: Toxic substance also Irritant 6. Physical Data: A pale yellow aqueous liquid Solubility: 7. Totally water soluble

8. 1.12 circa S G: 9. pH Value: 12

Non-flammable 10. Flammability:

Fume Hazards: For use in well ventilated areas on exterior masonry only 11. If mixed with acids will give off dangerous chlorine gas 12. Other dangers:

13. Handling precautions: Only experienced trained persons should use this product. Wear

full hand, face, foot and body protection. Have clean water to hand for emergencies. Dilution for spray application is not recommended. Store containers in a safe place and

ensure caps are clothed.

Wash with plenty of water and seek medical help. 14. First Aid—Skin 15. First Aid—Eyes Irrigate with plenty of water and seek medical help. 16. First Aid—Ingestion Drink plenty of water and seek medical help.

17. Spillages: Either dilute adequately or absorb into soil and dispose of the

debris in the approved manner.

Disposal: Ensure adequate dilution before discharge into drains. 18. NEVER leave container full or empty where the public may come into contact with them. 19.

20. ALWAYS fill containers with water before disposing of them.

Important Notice:

The statements above are compiled from our field of production and according to the latest technological developments and application techniques received by us. Since application and working are beyond our control, no liability of the producer (or its agents) can be derived from contents of the information sheet or additional correspondence. All statements made in addition to this sheet must be confirmed in writing by the producer (or its agents). In all cases our general conditions of sale are valid. This data sheet was published 14/05/2006 and supersedes any previous edition.