

INFORMATION / APPLICATION DATA SHEET

ALGAECIDE

MOULD, MOSS, FUNGI AND ALGAE GROWTHS REMOVER

JC027

This product must be used by competent stone cleaning contractors, experienced in the use of Bensalkonlum Ammonia Chloride based mould, moss and fungi growth removers.

DATA SHEET

PRODUCT DESCRIPTION

JC027 is a straw coloured liquid Biocide containing Alayl Dimethyl Benzyl less than 13% W.W. solution. This product is approved under the control of pesticides H.S.E. No. 5842 all the above must be used in accordance with the manufacturers instructions regarding health and safety.

PRE-CLEANING

Pre-rinse the area to be cleaned using high pressure water fan spray to remove all heavy encrustation's.

PROTECTION PRIOR TO CLEANING

All window openings, polished wood, shrubs, plants and grassed areas these and similar areas to be protected accordingly.

MASKING MATERIALS

Waterproof masking tape and polythene sheeting (500 gauge).

PUBLIC AND THIRD PARTY PROTECTION

A tightly screened scaffolding must be erected around the area to be cleaned and the ends of the poles must be plugged to prevent ingress of JC027, warning signs indicating "Chemical Cleaning in Progress" must be placed in view of public.

APPLICATION

Pre-rinse the area to be cleaned with high pressure water spray, this will remove most of the heavy encrustation's.

Apply JC027 by brush or low pressure all plastic spray in a pre diluted form with equal volumes of water, allow to dwell for approximately 60 minutes before rinsing off the residue.

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Can also be used in conjunction with the high pressure water fan spray and any residue remaining will assist in prolonging the protection

COVERAGE - Approximately 3.4m²/Litre

RINSING

Pumps capable of delivering 103 BAR @ 18 L/Min are required for the rinsing process. The Fan Jet held approximately 150 to 200 mm away from the surface with slow even movements of the lance until complete rinsing has been achieved.

BASIC RULES FOR HIGH PRESSURE WATER RINSING EQUIPMENT

1. Never point the gun at anyone even if switched OFF.
2. Never work from a ladder.
3. Never use the gun with the trigger locked on.
4. Always ensure your equipment is in first class condition
5. Always wear the correct protective clothing.
6. Only a responsible person who has received instruction in the operation of high pressure water jetting equipment should be allowed to use it.

SAFETY PRECAUTIONS

JC027 is an industrial strength cleaner containing Alayl Dimethyl Benzyl less than 13% solution Bio-cide. This product is approved under the control of pesticides regulations 1986 for use as directed H.S.E. No, 5842. Do not mix with any other chemicals as dangerous gasses will be given off. Care must be taken when transferring chemical from container to plastic bucket.

PROTECTIVE CLOTHING

Full face visor, rubber or plastic gauntlets, rubber boots chemical protective wet suit with hood must be worn, all protective clothing should be thoroughly cleaned on completion and safely stored under suitable conditions.

FIRST AID

Take immediate action if the product comes in to contact with eyes or skin.

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Eyes - Flush eyes with clean water for at least 5 to 15 minutes changing water frequently if irritation persists seek medical attention.

Skin - Flush with clean water for at least 5 to 15 minutes. If pain persists seek medical attention in all cases.

Ingestion - Wash out mouth thoroughly with water, do not induce vomiting, drink plenty of milk and seek medical attention without delay.

COMPLETION OF CLEANING ADDITIONAL PRECAUTIONS

Scaffold and boards should be rinsed thoroughly on completion of the cleaning, also rinse all residue from ledges and pavement and leave site in a clean condition, remove all masking materials. Empty chemical containers must be filled with water and the cap replaced securely before safe disposal.

ECOLOGY

The active agent in this product is harmful to fish and plants, do not contaminate water course or ground, do not apply to surfaces on which food is stored, prepared, or eaten, and prevent any surface run off from entering drains or sewers, keep out of reach of children.

DISPOSAL OF CONTAINERS

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

SPILLAGE

Cover with sand or soil until vapour has dispersed and dispose of in an approved manner.

SPECIAL FEATURES

Have 25 Litres of clean water available in case of emergencies.

Regulatory Information

Consult the Material Safety Data Sheet covering this product for the chemical composition and information on ingredients.

The information provided here does not constitute the users own assessment of workplace risks as required by the Health & Safety legislation.

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