

TECHNICAL BULLETIN



19 Motivation Drive, Wangara, WA, 6065 AUSTRALIA
T +61 8 9302 4000 | FREE 1800 999 196 | F +61 8 9302 5000

SYNERGY

COMBINATION CONSOLIDATOR & SEALER

CONTAINS 20-60% ETHYL SILICATE COMPOUND, 30-60% ISOPROPANOL
UN1993 FLAMMABLE LIQUID, N.O.S. (ETHYL SILICATE AND ISOPROPANOL) CLASS 3 HAZCHEM 3YE PG II

SURFACE HARDENER FOR MOST MASONRY
ALWAYS TEST A SMALL AREA FIRST
NOT SUITABLE FOR BLUESTONE

FLAMMABLE LIQUID

HAZARDOUS

2 YEAR WARRANTY
Better sealant
Australian Standards
For Fracture Sealing

CSH0 Tested

SYNERGY
COMBINATION CONSOLIDATOR & SEALER

NET CONTENTS
☐ 1L ☐ 4L ☐ 10L ☐ 20L

SYNERGY - COMBINATION CONSOLIDATOR & SEALER
SYNERGY is a new generation penetrating liquid that consolidates, hardens and binds the surface of porous and friable masonry materials. SYNERGY also possesses premium penetrating sealer properties to ensure maximum protection of the stone from permanent staining. SYNERGY has been scientifically developed and laboratory tested against Australian Standards. SYNERGY has been developed especially for use around all swimming pools to assist in prevention of salt attack and is warranted for a period of 2 years.

DIRECTIONS FOR USE: Not suitable for Bluestone. ALWAYS TEST PRODUCT ON A SMALL AREA FIRST. Ensure surfaces to be treated are clean, dry and free from residue. Apply the first coat of SYNERGY to the masonry via lambswool applicator, brush or a low pressure Viton sprayer. Do not use a roller. If whiteness appears it may not be repairable. It is **ESPECIALLY IMPORTANT** to apply SYNERGY to all surfaces including underneath the pool coping. Apply the second coat when the first coat is dry, generally between 1-4 hours depending on ambient conditions.

COVERAGE: Approximately 10 square metres per Litre, per coat. 2-3 coats are required depending on the porosity of the stone. More porous masonry requires more coats for adequate protection properties.

Note: The first coat will soak up more sealer per square metre than subsequent coats. Regardless two coats will average out as above. Actual coverage depends on the absorbency of the masonry. The denser the product the less sealer is required.

CLEANUP: Clean all equipment with CYCLONE.

FOR FURTHER TECHNICAL ASSISTANCE CALL 1800 999 196

EMERGENCY INFORMATION: FIRE: Foam, CO2, dry powder fire extinguishers.

SPILLS: Eliminate ignition sources. Increase ventilation. Absorb onto earth, vermiculite or other absorbent material. Prevent entry into drainage systems, rivers, etc. Transfer into clearly labelled drums. Dispose of according to local government regulations. Additional information is listed in the Material Safety Data Sheet.

In an emergency Dial 1800 Police or Fire Brigade.

MATERIAL & FUNCTION

SYNERGY is a new generation penetrating liquid that consolidates, hardens and binds the surface of porous and friable masonry materials. **SYNERGY** also possesses premium penetrating sealer properties to ensure maximum protection of the stone from permanent staining. **SYNERGY** has been scientifically developed and laboratory tested against Australian Standards. **SYNERGY** has been developed especially for use around all swimming pools to assist in prevention of salt attack and is warranted for a period of 2 years. The warranty does not apply to masonry that is semi submersed for long periods, ie on or below the water line in swimming pools.

SYNERGY is suitable for most porous internal and external stone and masonry surfaces. **SYNERGY** will protect against grease, grime, mould and mildew.

SYNERGY is also available in spray cans suitable for stone bench tops, splash backs, showers, outdoor masonry furniture, statues, water features, pots, head stones etc.

APPLICATION

ALWAYS TEST PRODUCT ON A SMALL AREA FIRST. Ensure surfaces to be treated are dry, clean and free from residue. Apply the first coat of **SYNERGY** to the masonry via lambswool applicator, brush or a low pressure Viton sprayer. It is **ESPECIALLY IMPORTANT** to apply **SYNERGY** to all surfaces including underneath the exposed pool coping. Apply the second coat when the first coat is dry, generally between 1-4 hours depending on ambient conditions. More coats may be required if the masonry is very porous.

Bench tops spray 2 – 3 coats as necessary and buff the final coat if required.

Not suitable for Bluestone. Allow 7 days for curing.

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COVERAGE: Approximately 10 square metres per litre, per coat. 2-3 coats are required depending on the porosity of the stone. More porous masonry requires more coats for adequate protection properties.

Note: The first coat will soak up more sealer per square metre than subsequent coats. Regardless two coats will average out as above. Actual coverage depends on the absorbency of the masonry. The denser the product the less sealer is required.

CLEANUP: Clean all equipment with Cyclone.

Maintenance: Clean with REFRESH at 1:50 in warm water. If harsh chemicals such as acids, degreasers, Jiff, Handy Andy etc. are used resealing maybe necessary as they can compromise the sealers. Resealing may be necessary.

SAFETY

Read the Material Safety Data Sheet. Use only in well-ventilated areas.

Use a positive pressure respirator if ventilation is inadequate.

Wear suitable solvent-resistant gloves, protective clothing, safety goggles and an organic vapour respirator during application. Wash hands thoroughly.

PACKAGING

2, 10, 20 and 200 Litre containers; and 300g spray can.

IMPORTANT NOTICE TO CUSTOMER

*Since the use of this product is beyond the control of either seller or manufacturer, their only obligation shall be to replace any quantity of product which is proven defective. They cannot assume any risk or liability in excess of the purchase price of the product itself, which does not include labour or any consequential damages resulting from the use of this product. Determining the suitability of this product for any intended use shall be solely the responsibility of the user. **ALWAYS TEST FIRST.***