

TECHNICAL BULLETIN



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Date of Issue: 24/02/2016

Last revision: February 2016

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SYNERGY TSL COMBINATION CONSOLIDATOR & SEALER



SYNERGY TSL
CONTAINS >60% 2-Ethylhexanol
<10% ethyl silicate

WARNING
Causes skin irritation.
Causes serious eye irritation.
Harmful if inhaled.
May cause respiratory irritation.
May cause drowsiness or dizziness

Avoid breathing fume/ mist/ vapours/spray. Use only outdoors or in a well-ventilated area. Wear protective gloves/eye protection/face protection
IF ON SKIN (or hair): Remove/ Take off immediately all contaminated clothing. Rinse skin with water/ shower.
IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
Call a POISON CENTER or doctor/physician if you feel unwell


EMERGENCY INFORMATION: FIRE: Use foam, CO₂, dry powder fire extinguishers. SPILLS: Eliminate ignition sources. Absorb onto earth or other absorbant material. Prevent entry into drainage systems, rivers. Transfer into clean labelled drums. Dispose of according to local government regulations. Additional information is listed in the Material Safety Data Sheet. **IN AN EMERGENCY DIAL 000 POLICE OR FIRE BRIGADE**

SYNERGY TSL is a combination Sealer and Consolidator
APPLICATION: Apply a light coat of SYNERGY to the masonry surface, wipe runs off any vertical surfaces. It is **ESPECIALLY IMPORTANT** to apply SYNERGY TSL 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: Approx. 10-20 sq m per 20L can



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**CONTENTS 2L
BATCH NO. 02042015**



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MATERIAL & FUNCTION

SYNERGY TSL is a new generation penetrating liquid that consolidates, hardens and binds the surface of porous and friable masonry materials. **SYNERGY TSL** possesses premium penetrating sealer properties to ensure maximum protection of the stone from permanent staining. It is also a low VOC product and is based on an organic non-flammable biodegradable solvent.

SYNERGY TSL has been scientifically developed and laboratory tested against Australian Standards. **SYNERGY TSL** has been developed especially for use around all swimming pools to assist in prevention of salt attack and is warranted for a period of 15 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 TSL is suitable for most porous internal and external stone and masonry surfaces. **SYNERGY TSL** will protect against grease, grime, mould and mildew.

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SYNERGY TSL is also 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 TSL** to the masonry via lambswool applicator, brush or a low pressure Viton sprayer. It is **ESPECIALLY IMPORTANT** to apply **SYNERGY TSL** in thin coats to all surfaces including underneath the exposed pool coping. Apply the second coat when the first coat is dry, generally between 1 - 8 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.

COVERAGE: Approximately 10 square metres per litre, per coat. Minimum 2 coats are required depending on the porosity of the stone. More porous masonry requires more coats for adequate protection properties (2-5 coats).

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. Always apply thin even coats.

CLEANUP: Clean all equipment with Cyclone.

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, 200, 1000 Litre containers.

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.