

TECHNICAL BULLETIN



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HI-LITE SEAL

**CONTAINS 727 mL L XYLENE;
75 g/L NAPHTHA;
20 mL L BUTYL ACETATE
UN 1966 RESIN SOLUTION, N.O.S. (XYLENE)
CLASS 3 HAZCHEM [3]T2 PG 11**

FLAMMABLE LIQUID
3

POISON
KEEP OUT OF REACH OF CHILDREN.
READ SAFETY DIRECTIONS BEFORE OPENING OR USING.

LOW GLASS FRICTION

3 YEAR GUARANTEE

HI-LITE
DARKENS AND HIGHLIGHTS
THE NATURAL COLOURS OF STONE

Environex International

NET CONTENTS
1L 4L 10L 20L 200L

SAFETY DIRECTIONS: Avoid contact with eyes and skin. Avoid breathing vapour or spray mist. Ensure adequate ventilation. Do not smoke or use naked flames while using. When preparing, wear elbow length PVC gloves and face shield.

XN Harmful; N Dangerous for the Environment; Risks: R20/21 Harmful by inhalation and in contact with the skin; R50/51 Irritating to eyes and respiratory system; R52 Harmful; May cause lung damage if swallowed; R68 Repeated exposure may cause skin dryness or cracking; R67 Vapours may cause drowsiness and dizziness; R51 Toxic to aquatic organisms; R53 May cause long-term adverse effects in the aquatic environment.

FIRST AID INSTRUCTIONS: For advice, contact a Poisons Information Centre (Phone Australia 131 123) or a doctor (at once). If swallowed, do NOT induce vomiting. If in eyes, wash out immediately with water. If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. If inhaled, remove from contaminated area. Apply artificial respiration if not breathing.

HI-LITE is a blend of solvent based sealers designed to darken the surface of sandstone, pavers, limestone, pebbles and concrete. It will highlight the colours of the surface without losing the usual gloss level that can result in slippery surfaces. HI-LITE is ideal for concrete pavers and sandstone where a darker look is desired. On dense stone, a higher gloss level may result - always test first. HI-LITE will provide protection from normal household spillages. For a full gloss look use ENVIRONEX ENDURE. Always test first.

APPLICATION: Should be done when the surface is clean and dry. A lambswool applicator or spray applicator will give best results. DO NOT USE A ROLLER. HI-LITE should be applied evenly across the surface ensuring no pools or puddles are left. Two coats are recommended with around 2-4 hours between coats depending on ambient conditions. Curing after final coat is overnight. If foaming occurs more sealer should be applied and foaming removed. It is normal for the first coat to leave a patchy result. The second coat will resolve this.

COVERAGE: Allow approx. 5 square metres per litre for a finished job with 2 coats. This can reduce on more porous surfaces.

DRYING TIME: Allow 12 hours after final coat before walking or using the surface.

CLEANUP: Cleanup applicators or spraying equipment using ENVIRONEX CYCLONE. Applicators can be left to go hard - place them back in the sealer and they will soften in about 10 minutes.

RECOATING: HI-LITE will last for 3-5 years depending on traffic. It is strongly advised that HI-LITE is the only sealer used in the future for resealing as there may be an adverse interaction between different sealers.

TIPS: Do not seal if the temperature is below 10° Celsius or over 35° Celsius. If you are resealing - test a small area first. Once sealed, routine cleaning should be with ENVIRONEX REFRESH or a neutral detergent.

FOR FURTHER TECHNICAL ASSISTANCE CALL 1800 999 196

EMERGENCY INFORMATION: FIRE: S43 In case of fire use dry chemical, foam or carbon dioxide. Water spray may be used to cool exposed containers.

SPILLS: Eliminate ignition sources. Collect liquid in an appropriate container or absorb onto earth, vermiculite or other noncombustible absorbent material. 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.

PREMIUM SEALER FOR TERRACOTTA, SANDSTONE AND OTHER CERAMIC SEMI POROUS SURFACES.

MATERIAL & FUNCTION

HI-LITE SEAL is a unique solvent based product made especially for the concrete paving industry. **HI-LITE SEAL** will darken pavers but will not create a shiny or slippery surface. It is particularly well suited to new pavers where the customer wants a darker colour. Charcoal, Red and Yellow are 3 colours where the result is a much deeper shade than the manufactured colour. **HI-LITE SEAL** will also rejuvenate old faded pavers that have lost their colour over the years. Accredited slip tests have found **HI-LITE SEAL** when applied correctly has a minimal effect on the slip factor of the paver. We recommend that a small test area be done if slip is a concern. **Not suitable for honed or polished surfaces.**

APPLICATIONS

Ensure the area to be sealed is clean and dry. Newly laid pavers or stone surfaces should be left to dry for ~14 days prior to sealing. Apply either by a heavy duty sprayer or a lambswool applicator.

Two even coats should be applied approximately 2 hours apart. It is common for the first coat to look patchy - any flat spots after 2 coats should have some more sealer applied.

Three coats may be necessary on very porous pavers. More coats will result in more shine. Allow 12 hours before walking on or using the surface. Cleanup is in Environex Cyclone.

DIRECTIONS FOR USE

Coverage: Aprox 10 to 12 square metres per litre per coat

RE-SEALING

HI-LITE SEAL does not require stripping and can be re applied very easily. Clean the area using Environex HD Cleaner and allow to dry. Apply one or two coats of **HI-LITE SEAL** depending on the wear and tear. This should only be necessary every 2-4 years. (Less for commercial areas).

CAUTION

Avoid contact with skin and eyes and avoid breathing vapor or spray mist.

PACKAGING

2 Litre, 10 Litre & 20 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.***