

**ECOTOXIC**  
KEEP OUT OF REACH OF CHILDREN

**zelam**

**Liba™**  
**10,000**

ROOT PROMOTING COMPOUND

An effective aid to root  
plant cuttings

NET CONTENTS: 1 LITRE

™ Registered trademark of Tapuae Partnership, NZ Registered pursuant to the ACVM Act 1997, No. P2989 See [www.nzfsa.govt.nz/acvm](http://www.nzfsa.govt.nz/acvm) for registration conditions

**ACTIVE INGREDIENT:** Contains 10g/litre Indolebutyric acid in the form of a soluble concentrate.

**DANGER:** May cause respiratory sensitisation. Avoid inhalation of vapours/mist.

**WARNING:** May cause eye and skin irritation. Avoid eye and skin contact. May cause reproductive/development damage and organ damage from repeated oral exposure.

**FIRST AID:** If swallowed DO NOT induce vomiting.

For advice contact the National Poisons Centre 0800 POISON (0800 764 766) or a doctor immediately. If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. DO NOT scrub the skin. If splashed in eyes, wash out immediately with water for at least 15 minutes. If inhaled move the victim to fresh air immediately. Begin artificial respiration if breathing has stopped.

**PERSONAL PROTECTION:** Avoid contact with skin or inhalation of spray mist. Gloves should be worn at all times. Wear eye protection when handling the concentrate. Ensure adequate ventilation when handling the concentrate. Remove protective clothing and wash hands and face thoroughly before meals and after work. Wash protective clothing daily after work. Do not eat, drink or smoke while using this product.

**STORAGE:** Store in original container, away from foodstuffs.

**SHELF LIFE:** When stored appropriately, this product should show no significant degradation for 2 years from the date of manufacture.

Contact your supplier for further information about the use of any product that is older than this.



**PLEASE READ ENTIRE LABEL BEFORE USE**

**DIRECTIONS FOR USE:**

- 1 Proper care and timing in the selection of cuttings is essential.
- 1 Liba™ 20,000 should be diluted with water.
- 1 The quick dip method (up to 5 seconds) is recommended.
- 1 Only prepare sufficient solution for up to one day's batch of cuttings.
- 1 Discard working solution after each day's use.

CUTTING TYPE	CONCENTRATION	LIBA 10,000	WATER
Softwood	500 - 1000 ppm	1 part	9 - 19 parts
Semi Hardwood	2000 - 3000 ppm	1 part	2 - 4 parts
Hardwood	Up to 5000 ppm	1 part	1 part

For very difficult to root varieties Liba™ 10,000 may be used as an overnight dip (12 - 24 hours) at 50 - 500ppm.

**DISPOSAL:** Triple rinse container and add residue to work tank. Dispose of container at an approved landfill or other approved facility.

**ECOTOXIC:** Harmful to aquatic organisms. Avoid contamination of any water supply with chemical or empty container.

**MATERIAL SAFETY DATA SHEET:** Additional information is listed in the MSDS available from Zelam Limited or [www.zelam.co.nz](http://www.zelam.co.nz).

**ERMA NEW ZEALAND:** Additional information is available from the ERMA NZ website - [www.ermanz.govt.nz](http://www.ermanz.govt.nz). Approval Code: HSR000800

**NOTICE TO BUYER:** The manufacturers and vendors of Liba 20,000 warrant the formulation to contain the specified active ingredients within accepted tolerance when packed but make no warranty of any kind on the use of this material and accept no responsibility for results, whether the material be used in accordance with directions or not.

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BATCH NO:

D.O.M: