

ALEXIN[®]

Reg. No. M510, Act No. 36 of 1947

FERTILIZER GROUP 3

Alexin is a liquid nutrient containing salicylic acid for use to improve plant growth, biomass and a marketable yield, on the crops listed.

COMPOSITION:

Calcium	(Ca)	24.1 g/kg	(30.12 g/l)
Magnesium	(Mg)	7.0 g/kg	(8.75 g/l)
Potassium	(K)	45.0 g/kg	(56.25 g/l)
Boron	(B)	2.4 g/kg	(3.00 g/l)

(Contains 2.5% salicylic acid)

SG: 1.25 @ 20°C

CONTENTS: 1; 5, 20, 25, 200, 1 000 L



DANGER

GHS HAZARD STATEMENTS

Causes serious eye irritation.

May damage fertility.

May damage the unborn child

GHS PRECAUTIONARY STATEMENTS

Obtain, read, and follow all safety instructions before use.

Do not eat, drink when using this product.



Registration Holder:

AECI[®] Limited

Reg. No. 1924/002590/06

P.O. Box 14418

Witfield, 1467

Tel : (011) 823 8000

14 Field Road (Cnr Bird Street, Lilianton, 1459) Tel: (011) 823-8000

www.aeciph.com

www.aeciworld.com/

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BATCH NO:

UN No. Not regulated

WARNINGS:**GHS HAZARD STATEMENTS**

Causes serious eye irritation.
May damage fertility.
May damage the unborn child

GHS PRECAUTIONARY STATEMENTS

Prevention – P203 Obtain, read, and follow all safety instructions before use. P270 Do not eat, drink when using this product. P280 Wear impervious rubber gloves and boots, protective clothing, and chemical safety goggles. P264 + P265 Wash hands and face thoroughly after handling. Do not touch eyes.

Response – P318 If exposed or concerned, get medical advice. P337 + P317 If eye irritation persists: Get medical help.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Storage – P405 Store locked up.

Disposal – P501 Dispose of contents/container in accordance with local and national regulations.

RELEVANT SUBSTANCES:

Substance name (IUPAC/EC)	CAS –No.	Concentration % by weight	GHS Classification
	EC-No.		
Salicylic acid	69-72-7	<10%	Acute Toxicity Oral, Category 4 (H302). Serious Eye Damage/Irritation, Category 1 (H318). Reproductive Toxicity, Category 2 (H361).
	200-712-3		
Boric Acid	11113-50-1	<10%	Reproductive Toxicity, Category 1B (H360FD).

NOTE: The other ingredients not included above, do not cause or contribute towards the correct GHS classification of **Alexin** and is therefore, in terms of the South African Regulations for Hazardous Chemical Agents - 2021; Regulation 14(b), not listed.

DIRECTIONS FOR USE: ONLY USE AS DIRECTED

COMPATIBILITY:

It is compatible with **Rappid® K** (Reg. No. K9566, Act No. 36 of 1947).

However, for use with any other product it is always recommended to do a compatibility test on a small area and observe the area for 3 days before doing commercial applications. As certain factors may vary from farm to farm, a physical compatibility test must always be performed before such a tank mixture is sprayed. For more information on compatibility or in the event of uncertainty, contact your local AECI Crop Adviser.

MIXING INSTRUCTIONS:

- Half fill the spray tank with the required volume of water.
- Add the required amount of **Alexin**.
- Fill the remainder of the spray tank with water and maintain agitation.

APPLICATION TABLE:

CROP	APPLICATION RATE / ha	RECOMMENDATION
LEAFY VEGETABLES (SPINACH, CHINESE SPINACH & SWISS CHARD), CELERY, WATERCRESS, ENDIVE, LETTUCE, CABBAGE, BROCCOLI, BRUSSEL SPROUTS	500 ml/100 ℓ water to a maximum of 2.5 ℓ per ha	Apply as a full cover foliar application after transplanting and repeat with 21 day intervals.
LEGUMES (DRY BEAN, GREEN BEAN, SOYABEANS, LENTILS, LUPINS, CLOVER, ALFALFA (lucerne), TREFOIL, VETCH, GROUNDNUTS)	200 ml/100 ℓ water to a maximum of 1.0 ℓ per ha	Apply as full cover foliar application after emergence, prior to flowering and repeat with 21 day intervals.
SOLANAEUS CROPS TOMATOES, GREEN PEPPERS (including bell, green and sweet peppers, jalapenos), PAPRIKA, CHILLIES, OKRA, PEPINO, EGGPLANT (including aubergine, brinjal)	500 ml/100 ℓ water to a maximum of 2.5 ℓ per ha	Apply as a full cover foliar application after transplanting prior to fruit set and repeat at 21 day intervals.
ALL OTHER CROPS	Consult with your Agronomist / AECI Crop Adviser on the use of ALEXIN on any other crops not listed.	

IMPORTANT: BEFORE APPLYING ALEXIN, CONSULT A QUALIFIED AGRONOMIST OR YOUR AECI CROP ADVISER ON THE USE THEREOF.

CONDITIONS OF SALE:

These goods are manufactured and tested to specific standards and are sold in good faith, however no guarantee is given as conditions and methods under which they are used are beyond the control of the manufacturer. Before using, user should determine the suitability of the product for his/her intended use and user assumes the risk and liability in connection therewith.

Before applying **Alexin**, consult a qualified Agronomist or your AECI Crop Adviser on the necessity of using it.

AECI Limited acknowledges the following trademarks

Rappid® K is the registered trademark of AECI® Limited

