



LALRISE START^{SC}

BIOFERTILISER

Improves plant nutrient availability and root vigor, resulting in increased root mass, crop homogeneity and yields.



SUSPENDED
CONCENTRATE



ROOT
APPLICATION



**READ ALL DIRECTIONS BEFORE USING THIS PRODUCT
SHAKE WELL BEFORE USE**

MARKETED AND DISTRIBUTED BY

New Edge Microbials
3 Moloney Drive,
Wodonga VIC 3690, Australia
www.nem.com.au

GUARANTEED BY

Danstar Ferment AG /
LALLEMAND PLANT CARE
Poststrasse 30
CH-6300 Zug, Switzerland

Expiration date and batch number:

See printing on the packaging

Made in Uruguay



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600 ML



DIRECTIONS OF USE

TARGET	APPLICATION RATE	METHOD
All cereals, canola, legumes, sorghum, maize, sugarcane, cotton, oilseeds, cover crops and forage crops	3 – 600 mL per 100 kg of seed	Seed treatment
	75 – 150 mL per ha	In-furrow spray, drench or fertigation
Tuber, root and bulb crops, potatoes, onions, sugar beets	150 – 200 mL per ha	In-furrow spray, drench or fertigation
Vegetables, berries, fruit trees, nuts, plantations, greenhouses, nurseries, ornamentals, orchards and vineyards	200 - 300 mL per ha	In-furrow spray, drench or fertigation
	60 - 120 mL per 100 m ²	Seedling trays
	30 - 60 mL per m ³ of substrate	Mixing with growing media
	7.5 - 15 mL per 40 L of water	Root dip
	15 - 30 mL per 100 L of water	Root ball drench
Pastures – Dairy, fodder, Turf & greens	150 – 300 mL per ha	Soil spray

ACTIVE INGREDIENT: *Bacillus velezensis* NCIMB 30322, 2 X 10¹⁰ CFU/mL

APPLICATION DIRECTIONS

Withholding period: Not required when used as directed.

For On-Seed Uses: Ensure seed treater has been properly calibrated. Store treated seed in cool, dry conditions. Plant inoculated seed within 24 months if stored at room temperature or 36 months at controlled temperature. Re-inoculation with fresh product is recommended after this time frame. Adjust seed treatment rate per 100kg for seed size: small 250-600ml, medium 50-250ml and large 10-50ml.

For Soil Spray, Drench, Dip, Injection or Irrigation Uses: Dilute in enough water volume for sufficient distribution. Apply product under moist conditions (after rain or irrigation) to soil or growth media, in the morning or late afternoon. Do not apply to dry soils or under high temperature conditions. Optimal application temperature is between 10 °C - 30 °C.

Mixing Instructions: Gradually blend LALRISE START SC with water while agitating until thoroughly mixed. Use immediately after preparing suspension. Continuously agitate while applying OR remix before each application. Do not keep suspension for longer than one day.

Compatibility: Before tank-mixing with fertilisers or pesticides, ask your local representative or supplier for compatibility advice.

Application Timing: Annuals: 1-2 applications per crop, at monthly intervals, from planting to emergence or at transplanting. **Perennials:** 2-3 applications per crop, at monthly intervals. **Trees, Turf and Ornamentals:** Applications should be made at bud break in the spring. Repeat the treatments 2x or 3x at monthly intervals. Autumn applications can be made to boost the root system and ensure nutrient storage prior to dormancy.

For further information regarding application rates and timings or compatibility please refer to the New Edge Microbials website www.nem.com.au or contact the New Edge Microbials customer technical support team.

STORAGE AND DISPOSAL: Store in the original, unopened packaging in a cool, dry place. Use before expiration date, valid only for unopened bags stored in cool, dry conditions. If opened, reseal and store in the same conditions for up to six months. Avoid exposing it to temperatures > 35°C. Dispose of unused product following applicable regulatory guidelines. Dispose of empty container according to local waste regulations.

SAFETY DIRECTIONS: May irritate the eyes, nose or throat. Avoid contact with eyes and open wounds. When opening the container and preparing the product for use, wear cotton overalls buttoned to the neck and wrist (or equivalent clothing) and disposable gloves. If product in eyes, wash it out immediately with water. Wash hands after use. After each day's use, wash contaminated clothing. **FIRST AID:** First aid is not generally required. If in doubt, contact a Poisons Information Centre (phone AU 13 11 26; NZ 0800 764 766) or a doctor.

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