

GALA[†]

GROWTH REGULATOR

Plant growth regulator containing 100g/L Gibberellic Acid (GA₃) in a safe effective liquid form.

- ❑ Promotes beneficial effects in a variety of crops including grapes, citrus and pasture
- ❑ Naturally occurring plant hormone with no withholding period
- ❑ Unique patented formulation
- ❑ Available in 1L and 10L packs

Product Description

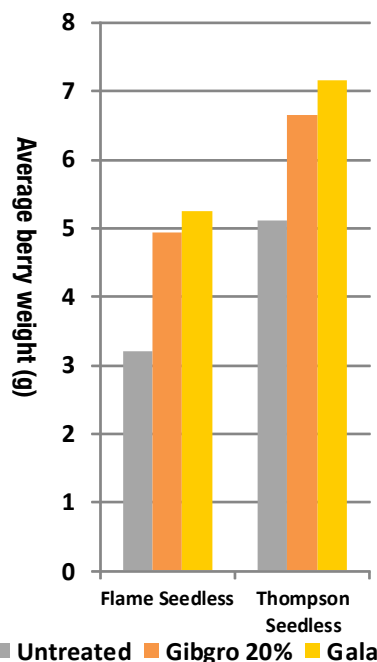
GALA is an easy to use safe liquid formulation of the naturally occurring plant hormone Gibberellic Acid (GA₃). When applied as directed, GALA will promote cell elongation and increase the rate of cell division within plants. These growth effects when used in accordance with directions for use will result in larger, more open grape bunches with larger berries, increased pasture growth during dormant winter period and reduced severity of certain physiological disorders in citrus.

The solvent in GALA is Ethyl Oleate, a derivative of Canola Oil which is used widely in agriculture eg. Hasten Spray Adjuvant. Hasten is used as a penetrating oil to help increase the efficacy of certain pesticides by promoting greater uptake through waxy cuticles. In the same way, Ethyl Oleate may help the plant hormone in GALA to be taken into the target plants more effectively.

Key Benefits

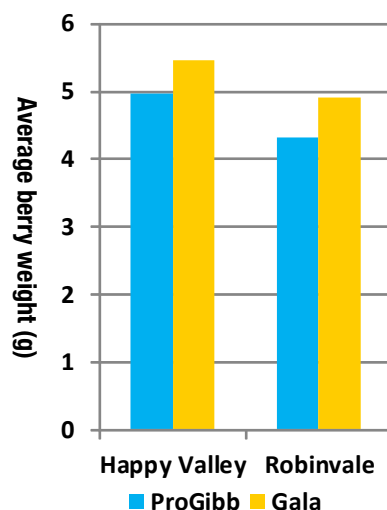
- ❑ Stable easy-to-use liquid formulation with built in adjuvant to maximise uptake
- ❑ Cost effective - the value of the increased value exceeds the treatment cost
- ❑ Safe for you
 - Non-toxic, easy to use liquid formulation
- ❑ Safe for your crops
 - No phytotoxic effects, naturally occurring plant hormone
- ❑ Safe for your livestock
 - Exempt from residue testing
 - No withholding period

Grape Sizing Trials



Trial 1: Chile 2001-2

GA applications were made in accordance with local practices with up to 6 applications for elongation, thinning and sizing. Gibgro* and Gala were applied to give the same a.i. concentration and both products significantly increased berry size compared to untreated with GALA producing the largest for each variety.



Trial 2: Sunraysia Aust. 2003-4

GA applications were made in accordance with local practices with 2 thinning and 3 sizing sprays. ProGibb* and Gala were applied to give the same a.i. concentration with GALA producing the larger fruit than ProGibb*.



Table of Uses

Crop	Beneficial Effect
Grapes for fresh fruit Thompson Seedless Flame seedless Early Madeleine Perlette	For berry thinning Bunch elongation Increased berry size
Grapes dried fruit Currants Sultanas	For berry thinning
Prunes	To delay harvest and increase sugar content
Citrus: Mandarins Grapefruit Lemons Navel Oranges Valencia Oranges	To delay rind aging and reduce rind blemish Increase storage life
Cherries (pending)	To produce larger, brighter coloured and firmer fruit
Pasture—grass dominant	To stimulate winter growth

General Specifications

Active ingredient	100g/L Gibberellic Acid
Specific Gravity	0.94
Appearance	Clear oily amber liquid
APVMA Approval Number:	53353

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* Third Party Trademark

The Company

Victorian Chemical Company is committed to providing quality products and professional and friendly service, that our customers can confidently rely on to add value to their businesses. In order to achieve this goal we will continue to develop, our understanding of our customer's requirements, the operations of our company and our technical expertise.

Application Rates and Timing

Follow Directions for Use on product label and seek further guidance from local agronomist for crop specific advice.

Always apply in at least 100L water/ha and use a non ionic wetting agent such as Deluge[†] 1000 (@ 10mL/100L) or if applying in high pH water, use of a buffering agent such as Buff-It[†] to reduce pH to near 5 is advised.

Spray mixture should be used on the day it is prepared. Do not leave overnight.

Compatibility

GALA is best applied alone as the beneficial effects may be disrupted by other products.

When applying to pasture, GALA can be tank mixed with Nitrogen based fertilizers such as EASY N* or UAN.

GALA may also be tank mixed with certain herbicides, insecticides and miticides however the growth stimulation associated with GALA may be compromised by tank mixing. Before mixing with any other product check for latest information from your local reseller or supplier, or if in any doubt, test compatibility in a jar test and trial a small area before full scale application.

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