

EuroChem CPPU 10



PLANT GROWTH REGULATOR

For increasing berry size in table grapes

ACTIVE INGREDIENT AND CONCENTRATION

10 g/L Forchlorfenuron

CPU 10 works by stimulating cell division and cell elongation of berries which leads to favourable effects on the whole bunch including:

- Larger and more uniform berries.
- A resistant skin.
- Higher turgor.
- Less berry drop, shatter and less rotting.
- Thicker and more vigorous peduncle and calyx.

FORMULATION TYPE AND FEATURES

- Unique formulation for Australian conditions.
- Non flammable.
- Non toxic.
- Contains no alcohol.
- Contains no acetone.
- Highly stable shelf-life.
- Fully soluble in water.
- Gives a clear solution.
- Active is fully solubilized in spray tank.



CPU 10 EFFECTS	BENEFITS TO GROWER
Increased berry size and weight	Higher consumer value
Increased yield	Improved profit per hectare
Reduced berry shatter	Higher consumer appreciation
More resistant skin	Longer durability of the bunch in the field and post harvest
Maintenance of varietal characteristics	No adverse effect on berry or bunch shape, acidity, pH, colour and sugar content
Improved yields	Excellent cost benefits compared to alternatives
Harvest management tool	Delay aging of varieties

CPU10: APVMA App No 65173

Forchlorfenuron technical: APVMA App No 66651

PACK SIZE: 1L

MANUFACTURED IN AUSTRALIA



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GENERAL INSTRUCTIONS

- The active in **CPU 10** is forchlorfenuron, which is not translocated in plant tissue (e.g. from treated leaves to fruit).
- So it is sufficient to spray only the fruit by direct application.
- Directed spray to the young fruitlets and air-blast spraying to fruitlets and leaves are equivalent with respect to efficacy.
- Avoid excessive water rates and pooling on berries, as this may result in unwanted marking.
- **CPU 10** cannot directly influence crop load in the following year. However, with the use of **CPU 10**, the productive requirements of the treated plants are increased. For this reason, it is important to adjust fruit load, nutritional state and water balance of the plants accordingly.
- Apply **CPU 10** after termination of post bloom shatter period as otherwise **CPU 10** may increase fruit set.

PPM GUIDE

Parts per million (PPM)	Rate per 100Lt water	Rate per 1000Lt water
1	10 mL	100 mL
2	20 mL	200 mL
3	30 mL	300 mL
4	40 mL	400 mL
5	50 mL	500 mL
6	60 mL	600 mL
7	70 mL	700 mL
8	80 mL	800 mL
9	90 mL	900 mL
10	100 mL	1000 mL

COMPATIBILITY

CPU 10 is NOT compatible with insecticides, fungicides, herbicides, surfactants or other adjuvants and should therefore not be used in tank mixtures with these products.

CPU 10 can be used in a tank mix with gibberellic acid (GA3) products. Such as EuroChem Gibb 100.

RAINFALL

Avoid applying if rain is expected. Approximate Rainfastness is 6 hours.

RESTRAINTS

DO NOT apply by air.

WITHHOLDING PERIODS

HARVEST (GRAPES):

NOT REQUIRED WHEN USED AS DIRECTED.

GRAZING:

DO NOT GRAZE TREATED VINEYARDS OR CUT TREATED AREAS FOR STOCKFEED UNTIL AFTER COMPLETION OF GRAPE HARVEST.

EXPORT HARVEST INTERVAL (EHI):

NOT REQUIRED WHEN USED AS DIRECTED.

APPLICATION

See the **CPU 10 Plant Growth Regulator** Label for full application details. Before using, always read the product label.

For further information contact:

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SCAN FOR INFO

