



Stain Removers

GroChem the only company to offer both pre-harvest stain removal options

Kiwifruit become stained by tannins, water marks and other deposits during the season. It is important to remove these stains to reduce fruit that may be rejected due to visual appearance at packing.

Growers should always ensure the product used to remove these stains is Zespri approved.

There are two safe proven options for stain removal. For cost effective stain removal growers can use Phosphoric Acid based products like CP CleanER. Phosphoric acid based stain removers are cost effective and can perform even in wet conditions.

For stubborn staining or difficult blocks growers can use a Lactic Acid based product. Lactic Acid based products can be difficult to mix as they tend to foam in the tank.

Jewel Clean LF is a unique buffered, low foam Lactic Acid formulation. Gentle yet effective on stubborn stains and easy to mix with significantly less foaming in the spray tank.

Jewel Clean LF™ Lactic Acid

650g/L total acid in the form of a phosphate buffered Lactic Acid

Jewel Clean LF is a Lactic Acid stain remover for Kiwifruit.

The unique buffered low foam formulation ensures easy mixing and use.

The formulation ensures a product that gives top stain removing performance.

- Gentle
- Removes stubborn stains
- Brightens fruit
- Provides long term protection – including during storage
- No insoluble salt deposits
- Buffered to reduce tank wear
- Fully biodegradable surfactant
- Excellent coverage
- No additional wetters or surfactants needed!
- Low Foam – easy to use
- Zespri Approved

Timing:

Apply shortly before harvest (i.e. 1-3 days) in good drying conditions to dry fruit. May be applied to damp fruit, but only in good drying conditions. Application rate: 5 litres per 1000 litres of water as a dilute spray. No additional surfactant is required.

Spray Rate:

Use 2000-3000 litres of water per hectare. Increase rate to 4000 litres for difficult conditions (bad staining or dense canopy). Consider split applications in opposite directions through block.

Tractor speed:

For best results maintain a tractor speed of between 3-4km/h.

Compatibility:

Jewel Clean LF is best not mixed with other materials.

CP CleanER™

Proven low cost stain remover for Kiwifruit

CP CleanER gives a superior result to Citric Acid while providing a lower cost alternative to Lactic Acid equivalent.

Proven and tested independently, Zespri approved.

CP CleanER performance proven over many seasons, by many growers

- Clean, bright fruit at packing – lower rejects
- No scummy or powdery white deposits
- Stains go and do not re-appear in storage
- Fruit does not have to be dry for application



STAIN REMOVERS