

## → DESCRIPTION

Heavy duty CIP liquid for tartrate removal in wineries and breweries where effluent is used for irrigation.

## → BENEFITS

- Suitable for use in wineries where effluent is used to irrigate woodlots or vineyards. The potassium ion is a plant nutrient and acts as a fertiliser.
- Wets and penetrates tartrate deposits in wineries and assists with brown film removal
- Can be used with high pressure units and CIP systems
- Prevents scale forming on tanks and equipment even in hard water areas
- Contains low foaming, biodegradable surfactants and a caustic stable sequestrants
- Contains an 80:20 blend of potassium and sodium hydroxide for enhanced performance
- Suitable for automatic dosing and control by conductivity, ensuring consistent delivery of product and reproducible cleaning results
- Highly economical and cost effective
- Assists detergency in bottle washing applications, ensuring product integrity

## → APPLICATION

All Food and Beverage areas including stainless steel benches, trolleys, utensils, kettles, tanks, CIP, pipework, tiled walls and floors where an alkaline cleaner is preferred.



## → TECHNICAL INFO

Fragrance	Colour	Form	pH Level
No added fragrance	Colourless	Liquid	14.0

## → AVAILABLE IN

Product	Code
120L Drum	C26961
1000L IBC	C26889



RECYCLABLE PACKAGING

## → DIRECTIONS FOR USE

### WINERIES & BREWERIES:

Use the amounts shown in the table below as a usage guide.

The amount of Vin K required will depend on the thickness of tartrate, its structure and the size of the tank. The thickness of the tartrate deposit can vary dependant on the age of the wine, type, how long it has been in the tank and process in use such as cold stabilisation.

More directions over page →



## → DIRECTIONS FOR USE

### WINERIES & BREWERIES:

**Light:** Small crystals up to 2mm scattered over the surface with a lot of uncovered stainless steel still exposed.

**Medium:** Small crystals up to 2mm covering most of the surface.

**Heavy:** Larger crystals over 2mm covering most or all of the surface.

After a while, the operators will be able to establish the optimum amounts needed for each tank.

### VIN K LITRES REQUIRED FOR AVERAGE TARTRATE STRUCTURE:

Tank Size	Light Deposit	Medium Deposit	Heavy Deposit
10,000L	3	4	6
20,000L	4	5	8
50,000L	6	10	15
100,000L	10	15	22
200,000L	15	20	30
500,000L	20	30	45

1. Add Vin K slowly to water with stirring to prevent heat build-up and boiling over.
2. Circulate with sprayball or other system for 20 - 30 minutes.
3. Monitor by testing pH and by visual assessment. Maintain pH above 9 to ensure continued effectiveness.
4. Drain tank when clean, then rinse with water and finally a mildly acidic rinse.

Vin K is a cleaner not a sanitiser. If sanitising is required, sanitise tank using your preferred method.

### FOOD INDUSTRY:

As a heavy duty CIP or COP cleaner, for bottle washing, cleaning deep fryers, meat hook cleaning and soaking equipment.

Use at levels between 2-8% dependent on degree of soiling.

1. Add slowly to cold water, then heat solution to 80°C. Never add to hot water.
2. Rinse all surfaces with potable water after cleaning

