

# VINCIRC PHOSPHATE FREE

# Tartrate Remover

## → DESCRIPTION

A low-foaming non-caustic powder used for CIP (Clean-in-Place) applications in wineries to remove residue, staining and tartrate deposits.

## → BENEFITS

- Phosphate free
- Low-hazard product that is much safer than caustic-based cleaners
- Requires less PPE when using
- Fast rinsing
- Contains a special low foam surfactant to give rapid wetting and penetration of tartrate deposits
- Assists with brown film removal, especially if used during vintage
- Low foaming even when used through high pressure units such as Gamajet and Fury as well as CIP systems
- High levels of sequestrant gives rapid removal of built-up scale in tanks and equipment
- Does not contain silicates which can block filling heads or form hard crusty deposits
- Can be used in recirculating systems
- Convenient pack size
- Phosphate free formulation helps reduce the production of algal blooms in water ways and water treatment areas

## → APPLICATION

Vincirc Phosphate Free is recommended for cleaning tanks in wineries to remove light to medium tartrate deposits. It can also be used to clean inside wine tankers.

## → DIRECTIONS FOR USE

### TARTRATE SOILING

Use the concentrations in the guide below as a starting point. In time operators will be able to establish the optimum concentrations needed for each tank being cleaned dependant on size and volume. 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. Waste storage tanks, for lees and must, may require higher concentrations of Vincirc Phosphate Free.

More directions over page →



## → TECHNICAL INFO

Fragrance	Colour	Form	pH Level
No added fragrance	White	Powder	10.8-11.4 at 1% w/w

## → AVAILABLE IN

Product	Code
2 x 5kg Bag	C10193



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**F**  
ALKALINE

A Safety Data Sheet for this product can be found at [dominant.com.au](http://dominant.com.au) or use the QR code



SAFETY INFORMATION

RECOMMENDED PPE

24 Hour Medical Emergency Line 13 11 26

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## Tartrate Remover

### → DIRECTIONS FOR USE

#### TARTRATE SOILING

**Light:** Small crystals up to 2mm scattered over the surface with a lot of uncovered stainless steel still exposed. Use at 0.5%-1% w/v.

**Medium:** Small crystals up to 2mm covering most of the surface. Use at 1%-1.5% w/v.

**Heavy:** Larger crystals over 2mm covering most, or all, of the surface. Use at 1.5%-3% w/v.

1. Mix with ambient water to form a thin slurry before adding to the tank. If the water is normally added to a 200L drum, then pumped in, simply sprinkle the Vincirc Phosphate Free into the drum whilst filling and then pump into the tank.
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 potable water. Vincirc Phosphate Free is a cleaner not a sanitiser. If sanitising is required, sanitise tank using your preferred method.

#### TANK CLEANING

Use Vincirc Phosphate Free at dilutions from 0.5kg/100L (0.5% w/v) to 3kg/100L (3% w/v) dependant on the degree of soiling. Ambient water is recommended for slurry preparation before adding to the tank.

#### RE-CIRCULATING SYSTEMS

Use Vincirc Phosphate Free at dilutions from 2kg/100L (2% w/v) to 4kg/100L (4% w/v), dependant on the degree of soiling.



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