



PRODUCT INFORMATION SHEET

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Product: **WINE TANK CLEANER 2000**
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Note:

CHESSER CHEMICALS Pty., Ltd. provides the information submitted in this Product Information Sheet based on our current knowledge and experience. In view of the many factors that may affect processing and application, these data do not relieve users from the responsibility of carrying out their own tests and experiments; neither do they imply any legally binding assurance of certain properties or of suitability for a specific purpose. It is the responsibility of those to whom we supply our products to ensure that any proprietary rights and existing laws and legislation are observed.

Product: WINE TANK CLEANER 2000

Wine Tank Cleaner 2000 is a free flowing white powder used to clean tanks in the wine industry by circulation cleaning.

FEATURES

- Wine Tank Cleaner 2000 is a non-caustic powder making it much safer to use than caustic soda based products.
- Being non caustic reduces set up time as operators so not have to spend time finding all the required safety equipment.
- Wine Tank Cleaner 2000 is free rinsing and a short water rinse, followed by a quick rinse containing a small amount of citric acid will reduce the pH below 7. This free rinsing property saves water.
- Wine Tank Cleaner 2000 is very low foaming, even when high pressure units such as Fury or Gamma Jets are used. The low foaming nature means it is quickly rinsed out of the tanks.
- Wine Tank Cleaner 2000 contains sequestrants to soften the water. This prevents scale forming in the tanks when hard water is used.
- Wine Tank Cleaner 2000 is packed in 15kg bags with a carry handle. It can be easily transported and stored at multiple locations around the site. As it is not a Dangerous Goods, no special storage provisions are needed, just a dry area.

HOW TO USE

- Wine Tank Cleaner 2000 is recommended to clean stainless steel and epoxy concrete storage and fermentation tanks. It is also ideal for cleaning wine tankers as any overspray will not be hazardous to people in the area.
- Wine Tank Cleaner 2000 must be premixed with water to form a slurry before adding to the tank. If it is just dumped into the tank it will form a hard lump which will take a long time to dissolve.
- If water is measured into a large drum, then pumped in, add Wine Tank Cleaner 2000 to the drum when filling, and quickly stir to dissolve. A short stir to form a thin slurry is sufficient as the product will dissolve once dispersed.
- If water is normally pumped directly into the tank, add water to tank. Then premix Wine Tank Cleaner 2000 with water in a bucket and add to tank. Then start circulation.
- The amount of Wine Tank Cleaner 2000 required will depend on the tartrate level and size of tank.

TANK SIZE	LIGHT – MEDIUM TARTRATE	MEDIUM – HEAVY TARTRATE
20,000 Lt	2 Kg	3 Kg
45,000 Lt	4 Kg	6 Kg
70,000 Lt	6 Kg	9 Kg
290,000 Lt	15 Kg	22 Kg

- Circulate with spray ball or other system for 20-30 minutes or longer for heavier deposits.
- The product reacts with tartrates and will reduce in pH as it is used up. Once pH drops below 9, effectiveness is limited and extra should be added if any tartrates are left.
- Drain solution after cleaning then rinse with water, followed by a rinse containing a small amount of citric acid.
- Wine Tank Cleaner 2000 is a cleaner not a sanitiser. If sanitising is required sanitise tank using your preferred method.

SAFETY AND FIRST AID

HAZARDOUS according to the criteria of the Globally Harmonised System of Classification and Labelling of Chemicals

SIGNAL WORD: DANGER



Health hazards

H318

Causes serious eye damage



Emergency Response No: CHEMWATCH 1800 951 288

RECOMMENDED PPE



GLOVES



SAFETY GLASSES



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