



PRODUCT INFORMATION SHEET

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Product: **TANDEM**
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CHESSER CHEMICALS Pty Ltd
124 Days Rd FERRYDEN PARK
South Australia 5010 Australia
T: +61 8 8406 0000
F: +61 8 8406 0099
E: reception@chesserchemicals.com.au
ABN Number: 67 008 262 039

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: TANDEM One & Two

TANDEM is a two part weekly beer line cleaning system designed to keep beer lines free of beer stone & yeast without affecting the quality & taste of beer

FEATURES

- TANDEM (One) is a heavy duty alkaline liquid containing water softening agents, builders and sequestrants designed to remove scale from beer lines and pipes.
- TANDEM (Two) is a stabilised solution of hydrogen peroxide and when used in conjunction with TANDEM (One), is designed to remove beer stone, scale & yeast from beer lines without affecting the quality & taste of beer.

HOW & WHERE TO USE

TANDEM is used on a weekly basis, or according to individual brewery instructions.

1. Ensure compressor is turned off and control valves left open
2. Flush beer lines with water, then clear with CO₂ gas
3. TANDEM should be diluted with cold water
4. Add 60ml of Part 1 & 60 ml of Part 2 per 5 L of cold water *

Note*: Not suitable for use in older (tinned copper) Temprite

5. Using CO₂ gas, force cleaning solution through beer lines.
 6. To ensure that the lines are completely full, allow cleaning solution to flow freely from the taps before shutting off.
 7. Leave solution to stand for a minimum of 2 hours
 8. To ensure all lines are cleared of TANDEM, flush lines thoroughly with a minimum of 30 litres of water through each tap to ensure no residual alkalinity remains. Final pH of rinsing solution should be near neutral before start up. Check with pH strips or appropriate alkalinity test papers
- Precaution: Wear safety glasses & gloves when handling TANDEM & its solutions

SAFETY AND FIRST AID

TANDEM ONE

HIGH Hazard Rating



Chesser Traffic Lights Hazard indicator system

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

SIGNAL WORD: DANGER



 Emergency Response No: **CHEMWATCH 1800 951 288**

RECOMMENDED PPE



Physical hazards

H290

May be corrosive to metals

Health hazards

H302

Harmful if swallowed

H314

Causes severe skin burns and eye damage.

TANDEM TWO

MEDIUM Hazard Rating



Chesser Traffic Lights Hazard indicator system

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

SIGNAL WORD: DANGER



 Emergency Response No: **CHEMWATCH 1800 951 288**

RECOMMENDED PPE



Hazard Statements

Health hazards

H318

Causes serious eye damage.



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e-Mail: reception@chesserchemicals.com.au