

# Product Information Sheet

## MAGNUM

### DESCRIPTION

MAGNUM heavy-duty potassium hydroxide based CIP (Clean In Place) detergent made from a blend of heavy-duty alkaline salts designed to remove all soils, hard water deposits and tartrates.

### APPLICATION

MAGNUM is a heavy caustic detergent for use in CIP (Clean In Place) cleaning.

MAGNUM is suitable for use on winery surfaces, including stainless steel, food grade plastics, glass and all wine transfer hoses.

### ACTIVE CONSTITUENTS

Potassium Hydroxide 40% w/v minimum.

### BENEFITS

- Highly concentrated for economy in use
- Phosphate and sodium free formulation
- Low foaming formulation to improve rinsing of tanks
- Due to it's oxidizing power, it cleans and sanitises in one process
- Non corrosive at recommended dilution

### DIRECTIONS FOR USE

The ideal temperatures for use of MAGNUM would be 40–60°C, however cold water is suitable for most applications.

MAGNUM is used for all CIP (Clean In Place) at a concentration of 2–5mL / Litre (0.20–0.5% w/v) with water at 40–50°C and circulate in tank for approximately 10 to 15 minutes.

An increase in water temperature will increase it's cleaning effectiveness.

Rinse mixing vessel with clean potable water.

### HEALTH HAZARD INFORMATION

See separate Health and Safety Data Sheet available on request.

### SUITABILITY OF CHEMICALS FOR FOOD PREPARATION AREAS

MAGNUM is suitable for use in food processing plants.

### PACKAGING

- 5Lt Poly Drums
- 15Lt Poly Drums

The Product Information Sheet supersedes all previous issues for this product. Information contained herein is offered in good faith as being true and accurate to the best of our knowledge, but as the conditions of use are beyond our control, no guarantees are either stated or implied.

Where health or safety data given discloses a risk to the user or the environment, it is the responsibility of the purchaser to pass on the information to employees who may be using the product, ensuring that adequate safety procedures are used, including good industrial hygiene.