

# **Product Information Sheet**

# Jet Xtra

Machine warewashing detergent for areas of hard water

#### Introduction

Dishwashers using hard water will very quickly develop lime scale. The lime scale is most often seen as an unsightly grey-white layer over the machines internal surfaces and pipework. The scale causes three major problems.

- Increases energy cost in heating water. This is because the biggest quantity of scale develops around the heaters. The scale formed is a very efficient insulator and increases energy used to heat wash water.
- Scale also builds up on cups and other ware. The scale on the ware is not readily visible, but its porous surface absorbs stains making items very difficult to clean.
- Scale deposits block jets and other mechanical parts of the dishwashing machine thereby reducing efficiency of the dishwasher.
- Jet Xtra with its inbuilt hard water control properties, eliminates all the above problems producing results as good as if softened water was used.
- Do NOT use on aluminium, tin, brass or painted surfaces as damage may occur.

#### **Features & Benefits**

- Jet Xtra is designed for use in areas up to 500ppm hardness.
- Jet Xtra possesses excellent cleaning power and will remove all soils normally encountered in commercial kitchens.
- Safe to use on china, plastic, melamine, copper, mild steel, stainless steel and glassware.
- Jet Xtra is suitable for septic tanks and waste water treatment systems

#### **Use Directions**

### **Equipment**

For maximum economy a Positron feeder is recommended. This automatically dispenses just enough Jet Xtra to ensure a consistent quality clean. It eliminates the waste, labour cost, inconsistent cleaning and hazards associated with manual dosing procedures.

#### **Dilution**

The use concentration of Jet Xtra depends on the water hardness. Your Chemform representative will analyse your water for hardness and establish the precise dose rate. Recommended dose rates for the various hardness are:

HARDNESS DOSE RATE OF JET XTRA

120 ppm as CaCO3
1.0mL / Litre
180 ppm as CaCO3
1.5mL / Litre
240 ppm as CaCO3
2.0mL / Litre

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300 ppm as CaCO3	2.5mL / Litre
360 ppm as CaCO3	3.0mL / Litre
420 ppm as CaCO3	3.5mL / Litre
480 ppm as CaCO3	4.0mL / Litre

#### Service

All electronic feeders will be installed, maintained and repaired free of charge by a Chemform serviceman. The appropriate chemical strength for each dishwasher will be established and maintained by our serviceman. Descaling operations, if required, will be undertaken by our trained staff.

## **Safety Information**

Jet Xtra contains caustic material. Avoid contact with skin and eyes.

JET XTRA is classified as HAZARDOUS according to the criteria of Safe Work Australia and is classified as a DANGEROUS GOOD according to the Australian Dangerous Goods Code.

Refer to our safety data sheet (SDS) for more or consult your Chemform representative for further assistance.

## **Packages**

2x5L, 20L

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