

## V-TROL™ 240

### Multifunctional Boiler Water Treatment

#### Product Description

V-TROL 240 is a “One Drum” multifunctional boiler water treatment liquid for prevention of scale, deposits and corrosion. It is especially formulated for ease of use in small capacity steam generating plants.

#### Product Benefits

- Contains synthetic organic dispersants for maximum calcium, magnesium and iron control
- Inhibits precipitation of scale forming hardness salts
- Maintains the correct pH and alkalinity levels in the boiler water
- Prevents corrosion of internal boiler surfaces and feed system
- Provided as a liquid for ease of handling
- Minimal control requirements are necessary

#### Product Dosage

Initially dose the boiler with 2 litres of V-TROL 240 per 1000 litres of water. Maintain the pH of the system between 11.0-12.0 and sulphite level between 10 – 100 ppm SO<sub>3</sub> by regular additions of V-TROL 240. For specific dosage requirements, consult your Visentia Water Treatment Consultant.

#### Physical Properties

<b>Form:</b>	Liquid
<b>Odour:</b>	Not available
<b>Colour:</b>	Light straw
<b>pH (25°C):</b>	>13
<b>Melting/Freezing Point:</b>	Not available
<b>Boiling Point:</b>	100°C
<b>Solubility (water, 25°C)</b>	Miscible
<b>Flammability:</b>	Non-flammable
<b>Relative Density:</b>	1.12
<b>Viscosity:</b>	Not available

#### Regulatory & Handling

**MPI Non-Dairy:** V-TROL 240 is approved by the Ministry of Primary Industries New Zealand as a Non-Dairy Maintenance Compound for treatment of boilers and steam lines in food and beverage processing plants where the steam produced may come into contact with food products and process equipment (C 63).

Refer to the SDS or contact your Water Treatment Consultant for any additional regulatory and environmental information.

**Safety:** Visentia maintains an SDS for all its products. Use the health and safety information contained in the SDS to develop appropriate product handling procedures to protect your employees and customers. Our SDS should be read and understood by all your supervisory personnel and employees before using Visentia products in your facilities.

#### Packaging

V-TROL 240 is available in 20L pail and 200L drum packaging options.

#### Further Information

If you require any further details on Visentia’s products or services, please call your local Visentia water treatment consultant or directly to our Auckland head office on +64 9 216 9824.