

# SAFETY DATA SHEET

September 2011 Version 1.0

## 1. CHEMICAL PRODUCT & COMPANY IDENTIFICATION

Product Name:	CORGI Ultra-Concentrate INHIBITOR
Application:	Domestic central heating water treatment
Identification of company:	Corgi Controls, Vale Rise, Tonbridge, Kent. TN9 1TB www.corgicontrols.co.uk
Emergency Contact:	01732 351 680 (Office Hours)

## 2. INFORMATION ON INGREDIENTS

The product is not classified as a hazardous preparation.

Proprietary blend of scale inhibitors, corrosion inhibitors, and dispersing agents.

## 3. HAZARDS IDENTIFICATION

*The product has a very low order of toxicity and is generally not irritating to the skin. However, as a general precaution, avoid prolonged contact with product.*

## 4. FIRST-AID MEASURES

Skin	Wash off immediately with plenty of soap and water.
Eyes	Irrigate with cool water for at least 15 minutes.
Oral	Rinse with copious amounts of water, drink 2 glasses of water. Seek medical attention.
Inhalation	Remove to fresh air. Treat any irritation symptomatically. If necessary consult a doctor.

## 5. FIRE FIGHTING MEASURES

Suitable extinguishing media	Water fog, carbon dioxide and dry chemical apparatus.
Special exposure hazards	When the product is involved in a fire, keep it cool to avoid evaporation and extreme heat, as oxides of phosphor and/or carbon may be formed.
Special equipment for fire-fighters	Self contained breathing apparatus is required.

## 6. ACCIDENTAL RELEASE MEASURES

Personal	Remove and wash contaminated clothing. Keep away from food, drink and animal foodstuffs.
Spillage	Small quantities of product may, after dilution with water, be passed to an effluent plant.

## 7. HANDLING AND STORAGE

Keep away from freezing, store at temperature above 5°C

## **8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

Hand protection	Impervious gloves.
Eye protection	Safety glasses.

## **9. PHYSICAL AND CHEMICAL PROPERTIES**

Form	Liquid
Colour	Straw
Odour	Aromatic
Solubility in water	Soluble
pH Value	7.0

## **10. STABILITY AND REACTIVITY**

Thermal decomposition	Extreme heat may decompose the product and form phosphorous containing products.
Hazardous reactions	Do not mix with strong acids or alkalis.

## **11. TOXICOLOGICAL INFORMATION**

Eye irritation	Expected
Skin irritation	Expected

## **12. ECOLOGICAL INFORMATION**

## **13. DISPOSAL CONSIDERATIONS**

Taking into consideration the local authority regulations, the spent HDPE Jerry-can may be disposed with household refuse.

## **14. TRANSPORT INFORMATION**

UN Number      None.  
The product is non-hazardous following transport regulations.

## **15. REGULATORY INFORMATION**

EC Labelling	None
Risk Phrases	None
Safety Phrases	None

### **User Label Information**

#### **SAFETY**

- Handle with care
- Not to be taken internally
- Avoid contact with skin and eyes
- Keep out of reach of children and animals
- In case of contact with eyes and / or skin, rinse immediately with plenty of water

## **16. OTHER INFORMATION**

Complies with BS6920

Labelled and packaged in accordance with Directive 1999/45/EC effective to 31<sup>st</sup> May 2015 under the Globally Harmonised System (GHS).