

SAFETY DATA SHEET

September 2008 Version 3.1

1. CHEMICAL PRODUCT & COMPANY IDENTIFICATION

Product Name:	NORSTROM PROCHEM INHIBITOR
Application:	Domestic central heating water treatment
Identification of company:	Norstrom Group Ltd Kingfisher Court, Bryn, Wigan, Lancs Tel 01942 274274

2. INFORMATION ON INGREDIENTS

Aqueous solution of scale inhibitors, synergistic corrosion inhibitors, binding agents, dispersants, and coupling 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: DO NOT INDUCE VOMITING. 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 equipment for firefighters: 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	Mild Aromatic
Specific Gravity	1.05
Solubility	Soluble in cold and hot water
pH Value	8

10. STABILITY AND REACTIVITY

- Stability: Stable under normal conditions of use and storage
- Thermal decomposition: Extreme heat may decompose the product and form oxides of carbon, nitrogen and sodium

11. TOXICOLOGICAL INFORMATION

12. ECOLOGICAL INFORMATION

13. DISPOSAL CONSIDERATIONS

- Disposal of product: European Waste Catalogue 16 03 06
- Disposal of packaging: European Waste Catalogue 15 01 02

Taking into consideration the local authority regulations, the spent HDPE container may be disposed of with household refuse providing it has been rinsed.

Disposal of packaging as municipal waste (having been rinsed): European Waste Catalogue 20 01 39

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

- Avoid contact with eyes and skin
- Keep out of reach of children
- Not to be taken internally
- In case of contact with eyes, rinse immediately with plenty of water then seek medical advice

Licence holder: Lettergold Plastics Ltd

Minimum dosage rate: One litre per 100 litre system capacity

16. OTHER INFORMATION