

# SAFETY DATA SHEET

September 2004 Version 2.0

## 1. CHEMICAL PRODUCT & COMPANY IDENTIFICATION

Product Name:	<b>NORSTROM PROCHEM SLUDGE REMOVER</b>
Application:	Domestic central heating water treatment
Identification of company:	Norstrom Group Ltd Kingfisher Court, Bryn, Wigan, Lancs Tel 01942 274274

## 2. INFORMATION ON INGREDIENTS

Proprietary blend of poly-acrylic acid and organic dispersing agents.

## 3. HAZARDS IDENTIFICATION

The product is not classified as a hazardous preparation.

*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 15-30 minutes. See a doctor if irritation occurs.
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	None.
Special equipment for fire-fighters	Self contained breathing apparatus is recommended.

## 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	Brown
Odour	Slight
Solubility in water	Miscible
pH Value	3.0 - 4.0 (the concentrated product)

## **10. STABILITY AND REACTIVITY**

Thermal decomposition	None.
Hazardous reactions	Addition of alkali will cause vigorous reaction.

## **11. TOXICOLOGICAL INFORMATION**

Product may irritate the eyes and the skin.

## **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.
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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, rinse affected area with plenty of water
- Not suitable for use as a descaler in hot water systems used for washing & bathing

## **16. OTHER INFORMATION**

Previous version: December 2001 Version 1.2