Flameshield PRODUCT SAFETY DATA SHEET Page 1 of 2

1. IDENTIFICATION OF PRODUCT AND COMPANY

Product name PFR 106

Supplier Flameshied

23 Brooksfield Bildeston Ipswich Suffolk IP77EJ United Kingdom

Emergency Number Tel: +44(0)1449 741550 Fax: +44(0)1449 741550

2. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous components 2-Methylpentane-2,4-diol 0.5%

CAS: 107-41-5 EINECS: 203-489-0

Xi,R36/38

Components Mixture of inorganic salts, Not a hazardous substance or

preparation according to EC-directives 67/548/eec or9/45/EC

3. HAZARDOUS IDENTIFICATION

Skin contact Prolonged exposure may cause irritation.

Eye contact May cause irritation.

Other hazards None under normal use.

4. **FIRST AID MEASURES**

Skin contact Remove any contaminated clothing and wash skin with

plenty of water.

Eye contact Rinse immediately with sterile water for at least 10 minutes.

If any eye irritation persists seek medical advise.

5. FIRE FIGHTING MEASURES

Suitable extinguishing Use extinguishing measures that are appropriate to local

circumstances and the surrounding environment.

Specific hazards Burning causes irritant fumes.

Special equipment Wear self contained breathing apparatus.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions Rubber gloves, goggles and a plastic apron.

Clean up methods Spillages should be absorbed with suitable material and

disposed of in a suitable container.

Environmental

precautions Take care to avoid sewer or waterways.

7. HANDLING AND STORAGE

Handling No specific techniques.

Storage Store in a frost free environment.

8. EXPOSURE CONTROLS/ PERSONAL PROTECTION

Personal protection Rubber or plastic gloves.

Goggles.

Lightweight protective clothing/ plastic apron.

Respiratory protection None required.

Hygiene measures Keep away from foodstuffs.

9. PHYSICAL AND CHEMICAL PROPERTIES

Form aqueous solution.

Odour opaque
Ph 6.0 - 7.0
Flash point none
Specific gravity 1.18 - 1.22

10. STABILITY AND REACTIVITY

Stability Stable in normal conditions. Conditions to avoid Extremes of temperature.

Materials to avoid None known.

Hazardous decomposition

Products None known.

11. TOXICOLOGICAL INFORMATION

Acute toxicity None known.

Local effects May cause eye or skin irritation with susceptible

persons.

12. ECOLOGICAL INFORMATION

Further Information Product does not contain any organic halogens.

13. **DISPOSAL CONSIDERATIONS**

General Information Dispose of in accordance with local regulations.

14. TRANSPORT INFORMATION

Classification Not classified as Hazardous.

15. REGULATORY INFORMATION

Labelling The product is non-dangerous in accordance with Directive 1999/45/EC.

This product is not a hazardous article and need not be labelled according

to EC-Directive 67/548, as amended.

Name of product: **PFR106**

R-phrases: R36/38-Irritating to eyes and skin

16. OTHER INFORMATION

The information provided in this product data sheet is correct to the best of our knowledge. The information given is designed only as guidance for safe handling, use, storage, transportation, and disposal and is not considered a warranty or quality specification. The company accepts no liability for any loss or damage resulting from reliance on this information.