

# MATERIAL SAFETY DATA SHEET

## 1. IDENTIFICATION OF THE PRODUCT AND THE COMPANY

**Product Name:** FLOFOAM 139F

**Supplier:** SNF (UK) LIMITED  
Solutions House, Ripley Close,  
Normanton Industrial Estate  
Normanton, WF6 1TB.

**Telephone Number:** +44 (0) 1924 311000

**Fax:** +44 (0) 1924 311099

**Product Use:** Process aid for industrial applications.

## 2. HAZARDS IDENTIFICATION

This product is not hazardous to health according to EC criteria.

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

**Components presenting hazards :** Blend of hydrocarbons, fatty acid esters and surfactants.

Hazardous Component	CAS No	Concentration	R Phrase	Classification
Kerosene	064742-81-0	<55%	R65	Xn

## 4. FIRST AID MEASURES

**Product in eyes :** Wash thoroughly with water. If irritation persists, seek medical advice.

**Product on skin :** Remove all contaminated clothing and footwear. Wash with soap and water. In case of persistent skin irritation, consult a physician.

**Product inhaled :** No hazard anticipated.

**Product ingested :** Do not induce vomiting. Give milk to drink. Seek medical advice.

## 5. FIRE-FIGHTING MEASURES

**Suitable extinguishing media :** WATER SPRAY, FOAM, CARBON DIOXIDE (CO<sub>2</sub>), POWDERS, AQUEOUS FILM FORMING FOAM (AFFF).

**Unsuitable extinguishing media :** Strong water jet.

**Specific hazards :** NOT classified as flammable according to EC criteria, but may present a risk in the event of a fire.  
Combustible liquid. However, it does not catch fire easily.

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## 6. ACCIDENTAL RELEASE MEASURES

Wash small spillages away with cold water. Absorb large spillages with sand or earth.  
Dispose in accordance with national and local regulations.

## 7. HANDLING AND STORAGE

Store between 5°C and 30°C. Extremes of temperature may adversely affect viscosity and stability.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**Engineering measures :** No specific measures are required provided the product is handled in accordance with the general rules of occupational hygiene and safety.

**Personal protective equipment :**

**Hand protection :** Protective gloves.

**Eye Protection :** Goggles or visor.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Appearance :** Clear amber liquid.

**S.G.:** Approx 0.88.

## 10. STABILITY AND REACTIVITY

No known hazardous reactions.

## 11. TOXICOLOGICAL INFORMATION

**Product in eyes :** This product is mildly irritating to the eyes.

**Product on skin :** Moderately irritant to the skin, prolonged contact may cause dermatitis.

**Product inhaled :** No hazard anticipated.

**Product ingested :** This product has low systemic toxicity. If aspiration occurs (e.g. during vomiting) this can lead to intense irritation of the lung tissue, and chemically induced pneumonia.

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## 12. ECOLOGICAL INFORMATION

OECD 301D Biodegradability test. 14 days >80% Biodegradation.

## 13. DISPOSAL CONSIDERATIONS

Incineration under approved conditions.

## 14. TRANSPORT INFORMATION

This product is not classified as dangerous.

## 15. REGULATORY INFORMATION

EC Labelling

- Symbol (s)	None.
- R Phrase (s)	None.
- S Phrase (s)	None.

## 16. OTHER INFORMATION

### Further information:

This MSDS was prepared in accordance with the following:

Council Directive 92/32/EEC of 30 April 1992 amending for the seventh time Directive 67/548/EEC on the approximation of the laws, regulations and administrative provisions relating to the classification, packaging and labelling of dangerous substances and all subsequent adaptations to technical progress.

Directive 1999/45/EC of the European Parliament and of the Council of 31 May 1999 concerning the approximation of the laws, regulations and administrative provisions of the Member States relating to the classification, packaging and labelling of dangerous preparations.

Commission Directive 2001/58/EC of 27 July 2001 amending for the second time Directive 91/155/EEC defining and laying down the detailed arrangements for the system of specific information relating to dangerous preparations in implementation of Article 14 of European Parliament and Council Directive 1999/45/EC and relating to dangerous substances in implementation of Article 27 of Council Directive 67/548/EEC (safety data sheets).

ISO 110140-1 : Material Safety Data Sheet for Chemical Product.

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The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as guidance for safe handling, use, process, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process unless specified in the text.