



SAFETY DATA SHEET LANFLOC AW-13

1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

PRODUCT NAME LANSFLOC AW-13
PRODUCT NO. AW-13
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2 HAZARDS IDENTIFICATION

Not regarded as a health or environmental hazard under current legislation.

3 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content	Classification
ANIONIC COPOLYMER OF ACRYLAMIDE IN AQUEOUS EMULSION			60-100%	-

The Full Text for all R-Phrases are Displayed in Section 16

4 FIRST-AID MEASURES

INHALATION

General first aid, rest, warmth and fresh air. Seek medical advice if symptoms persist.

INGESTION

Do not induce vomiting. Immediately rinse mouth and provide fresh air. Get medical attention.

SKIN CONTACT

Remove contaminated clothing immediately and wash skin with soap and water.

EYE CONTACT

Important! Immediately rinse with water for at least 15 minutes. Get medical attention immediately. Continue to rinse.

5 FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA

Use fire-extinguishing media appropriate for surrounding materials.

SPECIFIC HAZARDS

By fire, toxic gases may be formed (COx, NOx).

PROTECTIVE MEASURES IN FIRE

Self contained breathing apparatus and full protective clothing must be worn in case of fire.

6 ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS

Wear protective clothing as described in Section 8 of this safety data sheet. Avoid contact with skin and eyes.

LANFLOC AW-13

ENVIRONMENTAL PRECAUTIONS

Do not discharge into drains, water courses or onto the ground.

SPILL CLEAN UP METHODS

Absorb spillage with non-combustible, absorbent material. Sweep up and removed to an approved disposal container.
Wash spill site with water.

7 HANDLING AND STORAGE

USAGE PRECAUTIONS

Wear suitable protective clothing.

STORAGE PRECAUTIONS

Store in closed original container at temperatures between 0°C and 40°C. It is not recommended to keep the product for more than 6 months

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

INGREDIENT COMMENTS

No exposure limits noted for ingredient(s).

PROTECTIVE EQUIPMENT



ENGINEERING MEASURES

Provide adequate ventilation.

RESPIRATORY EQUIPMENT

If ventilation is insufficient, suitable respiratory protection must be provided.

HAND PROTECTION

Use suitable protective gloves if risk of skin contact.

EYE PROTECTION

Wear approved safety goggles.

HYGIENE MEASURES

No specific hygiene procedures noted, but good personal hygiene practices are always advisable, especially when working with chemicals.

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Aqueous emulsion		
COLOUR	milky white		
ODOUR	Weak		
PHYSICAL DATA	Freezing Point: <-4 deg C		
COMMENTS			
SOLUBILITY	Emulsible in water.		
RELATIVE DENSITY	1.2 g/cc approx.	pH-VALUE, CONC. SOLUTION	3.5-6.0
VISCOSITY	<400 cp		

10 STABILITY AND REACTIVITY

STABILITY

Stable under normal temperature conditions and recommended use.

CONDITIONS TO AVOID

Extreme temperatures

HAZARDOUS POLYMERISATION

Will not occur.

LANFLOC AW-13**MATERIALS TO AVOID**

Strong oxidising substances.

11 TOXICOLOGICAL INFORMATION**TOXICOLOGICAL INFORMATION**

No information available.

INHALATION

May be harmful if inhaled.

INGESTION

May be harmful if swallowed.

SKIN CONTACT

May cause skin irritation May be harmful if absorbed through the skin.

EYE CONTACT

May cause eye irritation.

12 ECOLOGICAL INFORMATION

LC 50, 96 Hrs, FISH mg/l RAINBOW TROUT >1000 mg/l

EC 50, 48 Hrs, DAPHNIA, mg/l DAPHNIA MAGNA 270 mg/l

DEGRADABILITY

There are no data on the degradability of this product.

13 DISPOSAL CONSIDERATIONS**DISPOSAL METHODS**

Dispose of waste and residues in accordance with local authority requirements.

14 TRANSPORT INFORMATION

ADR CLASS Not classified for transportation.

15 REGULATORY INFORMATION

CONTAINS ANIONIC COPOLYMER OF ACRYLAMIDE IN AQUEOUS EMULSION

RISK PHRASES

NC Not classified.

SAFETY PHRASES

S24/25 Avoid contact with skin and eyes.

S37/39 Wear suitable gloves and eye/face protection.

16 OTHER INFORMATION**INFORMATION SOURCES**

Material Safety Data Sheet, Misc. manufacturers.

REVISION DATE 02/08

REV. NO./REPL. SDS 000

GENERATED

SDS NO. 11022

RISK PHRASES IN FULL

NC Not classified.

LANFLOC AW-13**DISCLAIMER**

This 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. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.