

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

**Product name:** ANTIFOAM A/F 5

**Use of substance / preparation:** Foam controller

**Company name:** Nexchem Ltd  
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## 2. HAZARDS IDENTIFICATION

**Main hazards:** No significant hazard

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

**Contains:** Alkyl polysiloxane emulsion

## 4. FIRST AID MEASURES (SYMPTOMS)

**Skin contact:** There may be mild irritation at the site of contact.

**Eye contact:** There may be irritation and redness.

**Ingestion:** There may be soreness and redness of the mouth and throat. Nausea and stomach pain may occur.

**Inhalation:** No symptoms.

## 4. FIRST AID MEASURES (ACTION)

**Skin contact:** Wash immediately with plenty of soap and water.

**Eye contact:** Bathe the eye with running water for 15 minutes. Consult a doctor.

**Ingestion:** Wash out mouth with water. If conscious, give half a litre of water to drink immediately. Consult a doctor.

**Inhalation:** Remove casualty from exposure ensuring one's own safety whilst doing so.

## 5. FIRE-FIGHTING MEASURES

**Extinguishing media:** Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.

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<b>Exposure hazards:</b>	In combustion emits toxic fumes of carbon dioxide / carbon monoxide.
<b>Protection of fire-fighters:</b>	Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

## 6. ACCIDENTAL RELEASE MEASURES

<b>Personal precautions:</b>	Refer to section 8 of SDS for personal protection details. Turn leaking containers leak-side up to prevent the escape of liquid.
<b>Environmental precautions:</b>	Do not discharge into drains or rivers. Contain the spillage using bunding.
<b>Clean-up procedures:</b>	Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.

## 7. HANDLING AND STORAGE

<b>Handling requirements:</b>	Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area.
<b>Storage conditions:</b>	Store in cool, well-ventilated area. Keep container tightly closed. Protect from frost.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

<b>Engineering measures:</b>	Ensure there is sufficient ventilation of the area.
<b>Respiratory protection:</b>	Respiratory protection not required.
<b>Hand protection:</b>	Protective gloves.
<b>Eye protection:</b>	Safety glasses. Ensure eye bath is to hand.
<b>Skin protection:</b>	Protective clothing.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>State:</b>	Emulsion
<b>Colour:</b>	White
<b>Odour:</b>	Barely perceptible odour
<b>Solubility in water:</b>	Miscible
<b>pH:</b>	~7

## 10. STABILITY AND REACTIVITY

<b>Stability:</b>	Stable under normal conditions.
<b>Conditions to avoid:</b>	Extremes of temperature.
<b>Materials to avoid:</b>	Strong oxidising agents.
<b>Haz. decomp. products:</b>	In combustion emits toxic fumes of carbon dioxide / carbon monoxide.

[cont...]

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## 11. TOXICOLOGICAL INFORMATION

**Routes of exposure:** Refer to section 4 of SDS for routes of exposure and corresponding symptoms.

## 12. ECOLOGICAL INFORMATION

**Persistence and degradability:** No data available.

**Bioaccumulative potential:** No data available.

## 13. DISPOSAL CONSIDERATIONS

**Disposal of packaging:** May be reused following decontamination.

**NB:** The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

## 14. TRANSPORT INFORMATION

### ADR / RID

**UN no:** Not Classified.

### IMDG / IMO

**UN no:** Not Classified.

### IATA / ICAO

**UN no:** Not Classified.

## 15. REGULATORY INFORMATION

**Hazard symbols:** No significant hazard.

**Note:** The regulatory information given above only indicates the principal regulations specifically applicable to the product described in the safety data sheet. The user's attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all applicable national, international and local regulations or provisions.

## 16. OTHER INFORMATION

**Legal disclaimer:** The information contained in this SDS does not constitute a risk assessment, and should not replace the user's own assessment of risks as required by other health and safety legislation. This advice is given by Nexchem Ltd who accept no legal liability for it except otherwise provided by law. The information contained herein is based on the present state of our knowledge and is intended to describe our products from the point of view of safety requirements. It should not therefore be construed as guaranteeing specific properties.