

SAFETY DATA SHEET

A. Identification of the Substance / Preparation and of the Company Undertaking

Product Name: SpEC Confoam
 Company: Speciality Engineering Chemicals
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B. Composition / Information on Ingredients

Chemical Name	EINECS	CAS No.	CHIP Classification	CLP Classification	Percent
ALKYL C10-16 Sulfate Sodium Salt	-	68585-47-7	Xn:R22; Xi:R38 Xi: R41	-	10-30%
Cocoamphodipropionate	-	68604-71-7	Xi: R36	-	10-30%
2-(2Butoxyethoxy)Ethanol	203-961-6	112-34-5	Xi: R36	-	10-30%

C. Hazards Identification

Classification under CHIP: Xi: R41
 Most Important Adverse Effects: Risk of serious damage to eyes
 Label Elements under CHIP
 Hazard Symbols: Irritant
 Risk Phrases: R41: Risk of serious damage to eyes
 Safety Phrases: S26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
 S37/39: Wear suitable gloves and eye/face protection
 Other Hazards
 PBT: This substance is not identified as a PBT substance.

D. First Aid Measures

Description of First Aid Measures

Skin: Remove all contaminated clothes and footwear immediately unless stuck to skin. Wash immediately with plenty of soap and water.
 Eyes: Bathe the eyes with running water for 15 minutes. Transfer to hospital for specialist examination.
 Ingestion: Wash out mouth with water. Do not induce vomiting. 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.

Most Important Symptoms and Effects, both Acute and Delayed

Skin:	There may be irritation and redness at the site of contact.
Eyes:	There maybe pain and redness. The eyes may water profusely. There maybe severe pain. The vision may become blurred. May cause permanent damage.
Ingestion:	There maybe soreness and redness of the mouth and throat. Nausea and stomach pain may occur.
Inhalation:	There maybe irritation of the throat with a feeling of tightness in the chest
Delayed/Immediate Effects:	Immediate effects can be expected after short-term exposure.
Immediate/Special Treatment:	Eye bathing equipment should be available on the premises.

E. Fire Fighting Measures

Extinguishing Media:	Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.
Exposure Hazards:	In combustion emits toxic fumes.
Advice for Fire Fighters:	Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

F. Accidental Release Measures

Personal Precautions:	Mark out the contaminated area with signs and prevent access to unauthorized personnel. Do not attempt to take action without suitable protective clothing. Turn leaking containers leak-side up to prevent the escape of liquid.
Environmental Precautions:	Do not discharge into drains or rivers. Contain the spillage using bunding.
Clean-up Procedures:	Absorb into dry earth or sand. Transfer to a closable, labeled salvage container for disposal by an appropriate method.

G. Handling and Storage

Handling:	Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area. Avoid the formation or spread of mists in the air.
Storage:	Store in cool, well ventilated area. Keep container tightly closed.

H. Exposure Controls / Personal Protection

Hazardous Ingredients:	2-(2Butoxyethoxy) Ethanol
Work Place Exposure Limits:	Respirable Dust
UK 8 Hour TWA:	100mg/m3
15 Min STEL:	100mg/m3
Engineering Measures:	Ensure there is sufficient ventilation of the area.
Respiratory Protection:	Self-contained breathing apparatus must be available in case of emergency
Hand Protection:	Protective gloves.

Eye Protection: Tightly fitting safety goggles. Ensure eye bath is to hand.
Skin Protection: Protective clothing.

I. Physical and Chemical Properties

State: Liquid
Colour: Pale Yellow
Solubility in Water: Soluble
Viscosity: Non-viscous
Flash Point °C: >150
Relative Density: 1.03
pH: 8

J. Stability and Reactivity

Reactivity: Stable under recommended transport or storage conditions.
Chemical Stability: Stable under normal conditions.
Hazardous Reactions: Hazardous reactions will not occur under normal transport or storage conditions. Decomposition may occur on exposure to conditions or materials listed below.
Conditions to Avoid: Heat
Materials to Avoid: Strong oxidizing agents. Strong Acids.
Hazardous Decomposition Products: In combustion emits toxic fumes.

K. Toxicological Information

Skin: There maybe irritation and redness at the site contact.
Eyes: There maybe pain and redness. The eyes may water profusely. There maybe severe pain. The vision may become blurred. May cause permanent damage.
Ingestion: There maybe soreness and redness of the mouth and throat. Nausea and stomach pain may occur.
Inhalation: There maybe irritation of the throat with a feeling of tightness in the chest.
Delayed/Immediate Effects: Immediate effects can be expected after short-term exposure.

L. Ecological Information

Persistence and Degradability: Biological degradability >90% (as determined for the product range at issue). No data is available for the product itself.
Bio-accumulative Potential: No bio-accumulation potential
Mobility: Readily absorbed into soil.
PBT Identification: This substance is not identified as a PBT substance
Other Adverse Effects: Negligible eco-toxicity.

M. Disposal Considerations

Disposal Operations: Transfer to a suitable container and arrange for collection by specialized disposal company.

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

N. Transport Information

Transport Class: This product is not classified for transport.

O. Regulatory Information

Chemical Safety Assessment: A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

P. Other Information

This safety data sheet is prepared in accordance with Commission Regulation (EU) No. 453/2010.

* indicates text in the SDS which has changed since the last revision.

R22: Harmful if swallowed
R36: Irritating to eyes
R38: Irritating to skin
R41: Risk of serious damage to eyes

Legal Disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not held liable for any damage resulting from handling or from contact with the above product.