

# Material Safety Data Sheet

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

PRODUCT NAME: **Foamex**  
MANUFACTURER: Zelam Ltd  
SUPPLIER NAME: Zelam Ltd  
SUPPLIER ADDRESS: 13-15 Hudson Rd, Bell Block, New Plymouth, New Zealand  
SUPPLIER PHONE: +64 6 7559234 SUPPLIER FAX: +64 6 7551174  
EMERGENCY PHONE: 0800 243 622, 0800 CHEMCALL INTERNATIONAL EMERGENCY PHONE: +64 3 353 0199  
CHEMICAL FAMILY: Silicone USE: Anti-foaming agent

## 2. HAZARDS IDENTIFICATION:

May cause severe irritation to eyes.  
May cause irritation to skin.

## 3. COMPOSITION / INFORMATION ON INGREDIENTS:

COMMON NAME:	CAS NUMBER:	CONCENTRATION %:	HAZARD CLASSIFICATIONS:
Surfactants (proprietary)		<30 %	
Polydimethylsiloxane	63148-62-9	<20 %	
Water		Balance	

## 4. FIRST - AID MEASURES:

EYE CONTACT: Immediately flush with flowing water for at least 15 minutes. Seek medical attention if irritation persists.  
SKIN CONTACT: Immediately flush with flowing water for at least 15 minutes. Seek medical attention if irritation occurs.  
INHALATION: If ill-effects occur, move victim to fresh air. If ill-effects persist, consult a doctor.  
INGESTION: May cause irritation. If swallowed, rinse mouth with water immediately. DO NOT induce vomiting. Seek medical attention.

NOTES TO DOCTOR: Symptomatic treatment.

## 5. FIRE FIGHTING MEASURES:

FLASHPOINT: Not applicable. HAZCHEM CODE: 2 [Z]  
FLAMMABLE LIMITS: No data  
EXTINGUISHING MEDIA: As appropriate to burning. Foam, Carbon dioxide, Dry chemical or Water spray (fog). Dry chemical, water spray (fog), foam or carbon dioxide.  
THERMAL DECOMPOSITION PRODUCTS: None.  
SPECIAL FIRE FIGHTING METHODS: None.  
UNUSUAL FIRE OR EXPLOSION HAZARDS: None.

## 6. ACCIDENTAL RELEASE MEASURES:

Spills may be slippery and should be cleaned up immediately.  
Use appropriate protective equipment. Large spill: dike and pump as much as possible to a salvage container. Absorb the remaining liquid and any small spills with clay granules, sand, or other absorbent material and sweep to a waste container. Cover the spill area with water and absorb. Minimise runoff into waterways or drains.

## 7. HANDLING AND STORAGE:

Keep out of reach of children.  
Store in original container, tightly closed away from foodstuffs.  
Chemical resistant gloves and eye protection should be worn when handling this product.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION:

EXPOSURE LIMITS: No exposure limits (WES, TEL, or EELs) have been specifically assigned for this product.  
EYE PROTECTION: Chemical goggles or face shield where splash may occur.  
RESPIRATORY PROTECTION: Not applicable.  
PROTECTIVE CLOTHING: PVC-coated gloves. Avoid skin contact.  
VENTILATION: General (mechanical) room ventilation is considered satisfactory.  
HYGIENE PRECAUTIONS: Do not eat drink or smoke while working with this product. Remove clothing that becomes soaked or contaminated and wash before reuse. Wash hands before breaks and after work. The use of a skin barrier cream is useful to give additional skin protection.

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## 9. PHYSICAL AND CHEMICAL PROPERTIES:

APPEARANCE / STATE / ODOUR:	White liquid.		
BOILING POINT:	Not Available.	pH:	7.0.
DENSITY:	1.00	SETTING POINT:	Not Available.
DECOMPOSITION TEMP:	Not Available.	AUTOIGNITION TEMP:	Not Applicable.
FLASHPOINT:	Not Applicable.	VAPOUR DENSITY:	Not Available.
EXPLOSION PROPERTIES:	Not Applicable.	VAPOUR PRESSURE:	Not Available.
SOLUBILITY:	Soluble in water.		
OTHER DATA:			
OCTANOL / WATER PARTITION COEFFICIENT:	Not Available.		

## 10. STABILITY AND REACTIVITY:

CONDITIONS TO AVOID:	None.
MATERIALS TO AVOID:	None.
HAZARDOUS DECOMPOSITION	None.

## 11. TOXICOLOGICAL INFORMATION:

ACUTE ORAL:	Not established.
ACUTE DERMAL:	Not established.
ACUTE INHALATION:	Not established.
OTHER TOXICITY INFORMATION:	
This product should present no significant problems if used as intended.	

## 12. ECOLOGICAL INFORMATION:

Not likely to be toxic however avoid contamination of any water supply with this product or empty container.

## 13. DISPOSAL CONSIDERATIONS:

Triple rinse empty container and add rinsate to the spray tank. If recycling, discard cap and deliver clean container to an Agrecovery depot. Alternatively crush and bury in an approved landfill.  
Dispose of product only by using according to this label, or at an approved disposal facility.  
Avoid contamination of any water supply or stream with product or empty container.

## 14. TRANSPORT INFORMATION:

Proper Shipping Name:	Not Classified as Dangerous Goods for Transport	(Polydimethylsiloxane)
UN Number:	N/A	UN Hazard Class: N/A
Packing Group:	N/A	Hazchem Code: 2 [Z]
Additional Information:		

## 15. REGULATORY INFORMATION:

This product DOES NOT have Approved Handler, Tracking, or Record Keeping Requirements.  
Not Regulated by NZ EPA.  
Exempt from ACVM Registration.

## 16. OTHER INFORMATION:

The data given here is based on current knowledge and experience. The purpose of this safety data sheet is to describe the products in terms of their safety requirements. The data does not signify any warranty with regard to the product's properties.