



## SAFETY DATA SHEET ARDITEX NA LATEX

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

PRODUCT NAME                      ARDITEX NA LATEX

PRODUCT NO.                      ALXNA049, ALXNA5335, ALXNA048

SUPPLIER                            Ardex UK Limited  
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Suffolk  
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EMERGENCY TELEPHONE        +44 (0) 870 190 6777 (24 hours)

### 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 (67/548)
Defoamer			< 1%	Xi;R36. R10,R43,R52.

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

### 4 FIRST-AID MEASURES

#### INHALATION

Move the exposed person to fresh air at once. Get medical attention if any discomfort continues.

#### INGESTION

Rinse mouth thoroughly. Get medical attention if any discomfort continues.

#### SKIN CONTACT

Remove contaminated clothing. Wash the skin immediately with soap and water. Get medical attention if any discomfort continues.

#### EYE CONTACT

Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lids.  
Get medical attention if any discomfort continues.

### 5 FIRE-FIGHTING MEASURES

#### EXTINGUISHING MEDIA

Fire can be extinguished using: Water spray, dry powder or carbon dioxide.

### 6 ACCIDENTAL RELEASE MEASURES

#### SPILL CLEAN UP METHODS

Absorb in vermiculite, dry sand or earth and place into containers. Flush with plenty of water to clean spillage area. Do not contaminate water sources or sewer. For large amounts: Pump off product.

### 7 HANDLING AND STORAGE

#### USAGE PRECAUTIONS

No specific usage precautions noted.

#### STORAGE PRECAUTIONS

Store in tightly closed original container in a dry, cool and well-ventilated place. Keep in original container. Store above freezing.

### 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

**ARDITEX NA LATEX****PROTECTIVE EQUIPMENT****ENGINEERING MEASURES**

No particular ventilation requirements.

**RESPIRATORY EQUIPMENT**

Respiratory protection not required.

**HAND PROTECTION**

Use suitable protective gloves if risk of skin contact.

**EYE PROTECTION**

If risk of splashing, wear safety goggles or face shield.

**HYGIENE MEASURES**

Wash at the end of each work shift and before eating, smoking and using the toilet. Use appropriate skin cream to prevent drying of skin.

When using do not eat, drink or smoke.

**9 PHYSICAL AND CHEMICAL PROPERTIES**

APPEARANCE	Liquid		
COLOUR	White or Blue		
ODOUR	Slight odour Characteristic		
SOLUBILITY	Miscible with water		
BOILING POINT (°C)	100	RELATIVE DENSITY	1.01 TO 1.04 20
VAPOUR PRESSURE	23 mbar 20		

**10 STABILITY AND REACTIVITY****STABILITY**

Stable under normal temperature conditions.

**CONDITIONS TO AVOID**

Avoid excessive heat for prolonged periods of time. Avoid frost.

**HAZARDOUS DECOMPOSITION PRODUCTS**

Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapours.

**11 TOXICOLOGICAL INFORMATION****INHALATION**

No specific health warnings noted.

**INGESTION**

May cause discomfort if swallowed.

**SKIN CONTACT**

Skin irritation is not anticipated when used normally.

**EYE CONTACT**

Particles in the eyes may cause irritation and smarting.

**12 ECOLOGICAL INFORMATION****ECOTOXICITY**

The product contains a substance which is harmful to aquatic organisms and which may cause long term adverse effects in the aquatic environment.

**MOBILITY**

The product is miscible with water. May spread in water systems.

**WATER HAZARD CLASSIFICATION**

WGK 1

**13 DISPOSAL CONSIDERATIONS****DISPOSAL METHODS**

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

**ARDITEX NA LATEX****14 TRANSPORT INFORMATION**

GENERAL	The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID).
	No transport warning sign required.
ROAD TRANSPORT NOTES	Not Classified
RAIL TRANSPORT NOTES	Not classified.
SEA TRANSPORT NOTES	Not classified.
AIR TRANSPORT NOTES	Not classified.
MARINE POLLUTANT	No.

**15 REGULATORY INFORMATION**

## RISK PHRASES

NC Not classified.

## STATUTORY INSTRUMENTS

The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (S.I 2009 No. 716).

## APPROVED CODE OF PRACTICE

Classification and Labelling of Substances and Preparations Dangerous for Supply. Safety Data Sheets for Substances and Preparations.

## GUIDANCE NOTES

Workplace Exposure Limits EH40.

**16 OTHER INFORMATION**

REVISION DATE 15/11/2010

REV. NO./REPL. SDS GENERATED 1

## RISK PHRASES IN FULL

R10	Flammable.
R36	Irritating to eyes.
R43	May cause sensitisation by skin contact.
R52	Harmful to aquatic organisms.

**SAFETY DATA SHEET  
ARDITEX NA POWDER****1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING**

PRODUCT NAME ARDITEX NA POWDER  
EMERGENCY TELEPHONE +44 (0) 870 190 6777 (24 hours)

**2 HAZARDS IDENTIFICATION**

CLASSIFICATION (1999/45) Not classified.  
CLASSIFICATION (EC 1272/2008)  
Physical and Chemical Hazards Not classified.  
Human health Not classified.  
Environment Not classified.

LABEL IN ACCORDANCE WITH (EC) NO. 1272/2008

No pictogram required.

**3 COMPOSITION/INFORMATION ON INGREDIENTS**

PORTLAND CEMENT	<15 %
CAS-No.: 65997-16-2	EC No.: 266-043-4
Classification (EC 1272/2008) Not classified.	Classification (67/548/EEC) Xi;R41,R36/37/38.

The Full Text for all R-Phrases and Hazard Statements is Displayed in Section 16

**4 FIRST-AID MEASURES****GENERAL INFORMATION**

No recommendation given.

**INHALATION**

Move the exposed person to fresh air at once. Get medical attention if any discomfort continues.

**INGESTION**

Immediately rinse mouth and provide fresh air. Get medical attention if any discomfort continues. Do not induce vomiting.

**SKIN CONTACT**

Remove contaminated clothing. Wash the skin immediately with soap and water. Get medical attention if irritation persists after washing.

**EYE CONTACT**

Remove victim immediately from source of exposure. Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes. Get medical attention promptly if symptoms occur after washing.

**5 FIRE-FIGHTING MEASURES****EXTINGUISHING MEDIA**

This product is not flammable. Use fire-extinguishing media appropriate for surrounding materials.

**6 ACCIDENTAL RELEASE MEASURES****PERSONAL PRECAUTIONS**

Wear protective clothing as described in Section 8 of this safety data sheet.

**SPILL CLEAN UP METHODS**

Avoid generation and spreading of dust. Shovel into dry containers. Cover and move the containers. Flush the area with water.

**7 HANDLING AND STORAGE****USAGE PRECAUTIONS**

Avoid inhalation of dust and contact with skin and eyes.

**ARDITEX NA POWDER****STORAGE PRECAUTIONS**

Store in tightly closed original container in a dry, cool and well-ventilated place. Keep in original container.

**STORAGE CLASS**

Unspecified storage.

**8 EXPOSURE CONTROLS/PERSONAL PROTECTION**

Name	STD	TWA - 8 Hrs	STEL - 15 Min	Notes
PORTLAND CEMENT		10 mg/m3 total dust		

**INGREDIENT COMMENTS**

WEL = Workplace Exposure Limits

**PROTECTIVE EQUIPMENT****ENGINEERING MEASURES**

Provide adequate ventilation. Observe occupational exposure limits and minimize the risk of inhalation of dust.

**RESPIRATORY EQUIPMENT**

No specific recommendation made, but protection against nuisance dust must be used when the general level exceeds 10 mg/m3.

**HAND PROTECTION**

Use suitable protective gloves if risk of skin contact.

**EYE PROTECTION**

Wear dust resistant safety goggles where there is danger of eye contact.

**OTHER PROTECTION**

Wear appropriate clothing to prevent any possibility of skin contact.

**HYGIENE MEASURES**

Wash hands at the end of each work shift and before eating, smoking and using the toilet. Wash promptly if skin becomes wet or contaminated. Promptly remove any clothing that becomes contaminated. When using do not eat, drink or smoke.

**9 PHYSICAL AND CHEMICAL PROPERTIES**

APPEARANCE	Powder, dust
COLOUR	White. to Grey.
ODOUR	No characteristic odour.
SOLUBILITY	Disperses. Slightly soluble in water.
BULK DENSITY	1100 - 1700 kg/m3
VOLATILE BY VOL. (%)	0
pH-VALUE, DILUTED SOLUTION	>12

**10 STABILITY AND REACTIVITY****STABILITY**

Stable under normal temperature conditions.

**CONDITIONS TO AVOID**

Avoid contact with acids.

**HAZARDOUS POLYMERISATION**

Not relevant

**HAZARDOUS DECOMPOSITION PRODUCTS**

No hazardous decomposition products.

**11 TOXICOLOGICAL INFORMATION****INHALATION**

Irritating to respiratory system.

**INGESTION**

May cause discomfort if swallowed.

**ARDITEX NA POWDER****SKIN CONTACT**

Skin irritation is not anticipated when used normally.

**EYE CONTACT**

Irritating to eyes.

**12 ECOLOGICAL INFORMATION****ECOTOXICITY**

Not regarded as dangerous for the environment.

**MOBILITY**

The product contains substances which are insoluble in water and which sediment in water systems. The product hardens to a solid immobile substance.

**BIOACCUMULATION**

Accumulates in soil and sediment.

**WATER HAZARD CLASSIFICATION**

WGK 1

**13 DISPOSAL CONSIDERATIONS****DISPOSAL METHODS**

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

**14 TRANSPORT INFORMATION**

GENERAL	The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID).
	No transport warning sign required.
ROAD TRANSPORT NOTES	Not Classified
RAIL TRANSPORT NOTES	Not classified.
SEA TRANSPORT NOTES	Not classified.
AIR TRANSPORT NOTES	Not classified.
ENVIRONMENTALLY HAZARDOUS SUBSTANCE/MARINE POLLUTANT	No.

**15 REGULATORY INFORMATION****STATUTORY INSTRUMENTS**

The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (S.I 2009 No. 716).

**APPROVED CODE OF PRACTICE**

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**GUIDANCE NOTES**

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**16 OTHER INFORMATION**

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**RISK PHRASES IN FULL**

R36/37/38	Irritating to eyes, respiratory system and skin.
NC	Not classified.
R41	Risk of serious damage to eyes.

**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.