



# ARDITEX CL PLUS <sup>+</sup> LIQUID

According to REACH Regulation (EC) No 1907/2006, as amended by UK REACH Regulations SI 2019/758 and SI 2020/1577

## SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1 Product identifier	
Product Name	ARDITEX CL PLUS <sup>+</sup> LIQUID
1.2 Relevant identified uses of	the substance or mixture and uses advised against
Identified Use(s)	To be mixed with ARDITEX CL <sup>+</sup> POWDER as part of a 2-part
	levelling compound.
Uses Advised Against	Not known.
1.3 Details of the supplier of th	e safety data sheet
Manufacturer/Supplier	
Company Identification	Ardex UK Limited
Address	Homefield Road
	Haverhill
Postal code	CB9 8QB
Telephone:	+44 (0) 1440 714939
Fax	Not known.
E-mail	safetydatasheets@ardex.co.uk
Office hours	8:30am-5pm, Mon-Fri (excluding bank holidays)
1.4 Emergency telephone num	ber
Emergency Phone No.	+44 (0) 870 190 6777 (24/7 all year)
Contact	No information available.
National response centre	
Address	NHS Direct
Emergency Phone No.	+44 111
SECTION 2: HAZARDS IDENTIFIC	ATION

#### 2.1 Classification of the substance or mixture

GB CLP Regulation, UK SI Not classified as dangerous for supply/use. 2019/720 and UK SI 2020/1567

## 2.2 Label elements

	According to GB CLP Regulations, UK SI 2019/720 and UK SI 2020/1567
Product Name	ARDITEX CL PLUS <sup>+</sup> LIQUID
Hazard Pictogram(s)	None.
Signal Word(s)	None.
Hazard Statement(s)	EUH208: Contains: 1,2-benzisothiazolin-3-one, reaction mass of: 5- chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2- methyl-2H -isothiazol-3-one [EC no. 220-239-6] (3:1). May produce an allergic reaction.
Precautionary Statement(s)	<ul> <li>P102: Keep out of the reach of children.</li> <li>P262: Do not get in eyes, on skin, or on clothing.</li> <li>P280: wear protective gloves/protective clothing/eye protection/face protection.</li> <li>P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do so. Continue rinsing.</li> </ul>





## 2.3 Other hazards

None known.

2.4 Additional Information

None.

### SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

#### 3.1 Substances

Not applicable.

### 3.2 Mixtures

HAZARDOUS INGREDIENT(S)	CAS No.	EC No. /	%W/W	Hazard Statement(s)	Hazard
		Registration			Pictogram(s)
		number(s)			
1,2-benzisothiazol-3(2H)-one	2634-33-5	220-120-9	<0.1	Acute Tox. 4 H302	GHS05
				Skin Irrit. 2 H315	GHS07
				Skin Sens. 1 H317	GHS09
				Eye Dam. 1 H318	
				Aquatic Acute 1 H400	
reaction mass of: 5-chloro-2-	55965-84-9	247-500-7	<0.1	Acute Tox. 3 H301	GHS06
methyl-4-isothiazolin-3-one				Acute Tox. 2 H310	GHS05
[EC no. 247-500-7] and 2-				Skin Corr. 1C H314	GHS07
methyl-2H -isothiazol-3-one				Skin Sens. 1A H317	GHS09
[EC no. 220-239-6] (3:1)				Eye Dam. 1 H318	
				Acute Tox. 2 H330	
				Aquatic Acute 1 H400	
				Aquatic Chronic 1	
				H410	

For full text of H/P Statements see section 16.

### SECTION 4: FIRST AID MEASURES

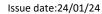
#### 4.1 Description of first aid measures

Inhalation	If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing.	
Skin Contact	Wash skin with water.	
Eye Contact	Flush eyes with water for at least 15 minutes.	
Ingestion	Wash out mouth with water.	
4.2 Most important symptoms and effects, both acute and delayed		
	None anticipated. Treat symptomatically.	
4.3 Indication of any immediat	e medical attention and special treatment needed	
	Unlikely to be required but if necessary treat symptomatically.	

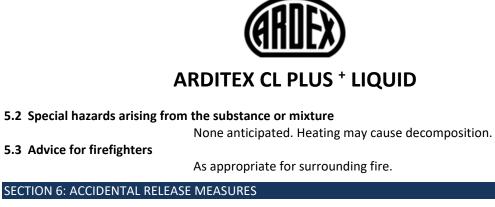
### SECTION 5: FIREFIGHTING MEASURES

#### 5.1 Extinguishing media

Suitable Extinguishing media	As appropriate for surrounding fire.
Unsuitable extinguishing media	None.







6.1 Personal precautions, prote	ective equipment and emergency procedures
	Provide adequate ventilation. Wear suitable gloves if prolonged
	skin contact is likely.
6.2 Environmental precautions	
	Do not release large quantities into the surface water or into
	drains.
6.3 Methods and material for co	ontainment and cleaning up
	Stop leak if possible without risk. Adsorb spillages onto sand, earth
	or any suitable adsorbent material. Avoid the spillage or runoff
	entering drains, sewers or watercourses.
6.4 Reference to other sections	
	See also section 8, 13.
SECTION 7: HANDLING AND STO	RAGE
7.1 Precautions for safe handlir	
7.1 Frecautions for safe flahum	σ Avoid spilling. Avoid contact with skin and eyes.
7.2 Conditions for safe storage,	
	Store in tightly closed, original container in dry, cool and well
	ventilated place.
Storage temperature	Ambient.
Storage life	Stable under normal conditions.
Incompatible materials	None known.
7.3 Specific end use(s)	None known.
	See 1.2.
SECTION 8: EXPOSURE CONTROL	S/PERSONAL PROTECTION
8.1 Control parameters	
8.1.1 Occupational Exposure	No Occupational Exposure Limit assigned.
Limits	
8.2 Exposure controls	
8.2.1. Appropriate engineering	Ensure adequate ventilation. A washing facility/water for eye and
controls	skin cleaning purposes should be present.
8.2.2. Personal protection	

equipment Eye Protection

Wear eye protection with side protection (EN166).





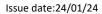


	Skin protection	Wear protective clothing and gloves. Impervious gloves (EN 374).
	Respiratory protection	Normally no personal respiratory protection is necessary.
	Thermal hazards	None known.
8.2.3. Envir	ronmental Exposure	Do not release large quantities into the surface water or into
Controls		drains.
CECTION O		

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

### 9.1 Information on basic physical and chemical properties

Liquid.
Colour : White
Not known.
Not known.
Not known.
Not known.
Not known.
Not known.
Not known.
Not known.
Not known.
Solubility (Water) : Not known.
Solubility (Other) : Not known.
Not known.
Not known.
None.





#### SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity	
	None anticipated.
10.2 Chemical Stability	
	Stable under normal conditions.
10.3 Possibility of hazardous re	actions
	No hazardous reactions known if used for its intended purpose.
10.4 Conditions to avoid	
	None anticipated.
10.5 Incompatible materials	
	Not known.
10.6 Hazardous decomposition	products
	Thermal decomposition or combustion may liberate carbon oxides
	and other toxic gases or vapours.

## SECTION 11: TOXICOLOGICAL INFORMATION

## **11.1** Information on toxicological effects

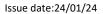
Acute toxicity - Ingestion	Calculation method : Not classified.
	Calculation method : Calculated acute toxicity estimate (ATE) Calc
	ATE - 1000000
Acute toxicity - Skin Contact	Calculation method : Not classified.
	Calculation method : Calculated acute toxicity estimate (ATE) Calc
	ATE - 1000000
Acute toxicity - Inhalation	Calculation method : Not classified.
	Calculation method : Calculated acute toxicity estimate (ATE) Calc
	ATE - 34722.22
Skin corrosion/irritation	Calculation method : Not classified.
Serious eye damage/irritation	Calculation method : Not classified.
Skin sensitization data	Self classification: Not classified.
Respiratory sensitization data	Calculation method : Not classified.
Germ cell mutagenicity	Calculation method : Not classified.
Carcinogenicity	Calculation method : Not classified.
Reproductive toxicity	Calculation method : Not classified.
Lactation	Calculation method : Not classified.
STOT - single exposure	Calculation method : Not classified.
STOT - repeated exposure	Calculation method : Not classified.
Aspiration hazard	Calculation method : Not classified.
11.2 Other information	

Not known.

### SECTION 12: ECOLOGICAL INFORMATION

#### 12.1 Toxicity

Toxicity - Aquatic invertebrates	Low toxicity to invertebrates.
Toxicity - Fish	Low toxicity to fish.
Toxicity - Algae	Low toxicity to algae.



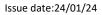
SAFETY DATA SHEET



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Toxicity - Sediment Compartment Toxicity - Terrestrial Compartment <b>12.2 Persistence and degradabi</b>	-
12.3 Bioaccumulative potential	Not known.
12.4 Mobility in soil	Not known.
12.5 Results of PBT and vPvB as	sessment
	Not known.
12.6 Other adverse effects	None known.
SECTION 13: DISPOSAL CONSIDE	RATIONS
13.1 Waste treatment methods	
	Dispose at suitable refuse site.
13.2 Additional Information	
	No special precautions are required for this product.
SECTION 14: TRANSPORT INFORM	VIATION
	-
Not classified as hazardous for t	
Not classified as hazardous for t	
	ransport.
Not classified as hazardous for t 14.1 UN number	
Not classified as hazardous for t	ransport. Not applicable
Not classified as hazardous for t 14.1 UN number	ransport. Not applicable Not applicable
Not classified as hazardous for t 14.1 UN number 14.2 UN proper shipping name	ransport. Not applicable Not applicable
Not classified as hazardous for t 14.1 UN number 14.2 UN proper shipping name	ransport. Not applicable Not applicable Not applicable
Not classified as hazardous for t 14.1 UN number 14.2 UN proper shipping name 14.3 Transport hazard class(es) 14.4 Packing group	ransport. Not applicable Not applicable
Not classified as hazardous for t 14.1 UN number 14.2 UN proper shipping name 14.3 Transport hazard class(es)	ransport. Not applicable Not applicable Not applicable Not applicable
Not classified as hazardous for t 14.1 UN number 14.2 UN proper shipping name 14.3 Transport hazard class(es) 14.4 Packing group 14.5 Environmental hazards	ransport. Not applicable Not applicable Not applicable Not applicable Not classified as a Marine Pollutant.
Not classified as hazardous for t 14.1 UN number 14.2 UN proper shipping name 14.3 Transport hazard class(es) 14.4 Packing group	ransport. Not applicable Not applicable Not applicable Not applicable Not classified as a Marine Pollutant.
Not classified as hazardous for t 14.1 UN number 14.2 UN proper shipping name 14.3 Transport hazard class(es) 14.4 Packing group 14.5 Environmental hazards 14.6 Special precautions for use	ransport. Not applicable Not applicable Not applicable Not applicable Not classified as a Marine Pollutant.
Not classified as hazardous for t 14.1 UN number 14.2 UN proper shipping name 14.3 Transport hazard class(es) 14.4 Packing group 14.5 Environmental hazards 14.6 Special precautions for use	ransport. Not applicable Not applicable Not applicable Not applicable Not classified as a Marine Pollutant.
Not classified as hazardous for t 14.1 UN number 14.2 UN proper shipping name 14.3 Transport hazard class(es) 14.4 Packing group 14.5 Environmental hazards 14.6 Special precautions for use 14.7 Transport in bulk accordin	ransport. Not applicable Not applicable Not applicable Not applicable Not classified as a Marine Pollutant. r Not known g to Annex II of Marpol and the IBC Code Not known
Not classified as hazardous for t 14.1 UN number 14.2 UN proper shipping name 14.3 Transport hazard class(es) 14.4 Packing group 14.5 Environmental hazards 14.6 Special precautions for use 14.7 Transport in bulk accordin	ransport. Not applicable Not applicable Not applicable Not applicable Not classified as a Marine Pollutant. r Not known g to Annex II of Marpol and the IBC Code Not known

United Kingdom Regulations - Authorisations and/or Restrictions On Use UK REACH Candidate List of Not listed Substances of Very High Concern for Authorisation







UK REACH Authorisation List (Annex XIV) list of substances subject to authorisation	Not listed	
UK REACH Restrictions List (Annex XVII) Restrictions on the manufacture, placing on the market and use of certain	reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H -isothiazol-3-one [EC no. 220-239-6] (3:1) reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-4-isothiazolin-3-one [EC no. 220-239-6] (3:1) (55965-84-9), 1,2-benzisothiazol-3(2H)-one 1,2-benzisothiazolin-3-one (2634-33-5) Not listed	
The Persistent Organic Pollutants Regulations 2007 (SI 2007/3106) as amended		
The Ozone-Depleting Substances and Fluorinated Greenhouse Gases (Amendment etc.) (EU	s Not listed	
Exit) Regulations 2019 (SI 2019/583)		
The Prior Informed Consent (PIC Regulations concerning the export and import of hazardous chemicals SI2008/2108 as amended	) Not listed	
European Regulations - Authoris Community Rolling Action Plan (CoRAP)	sations and/or Restrictions On Use Not listed	
15.2 Chemical Safety Assessment		
	A REACH chemical safety assessment has not been carried out.	

## SECTION 16: OTHER INFORMATION

The following sections contain revisions or new statements:

### LEGEND

Hazard Pictogram(s)	None.
	GHS05: GHS: Corrosion GHS06: GHS: Skull and crossbones GHS07: GHS: Exclamation mark GHS09: GHS: Environment
Hazard classification	Acute Tox. 3 : Acute toxicity, Category 3 Acute Tox. 4 : Acute toxicity, Category 4 Acute Tox. 2 : Acute toxicity, Category 2 Skin Corr. 1C : Skin corrosion/irritation, Category 1C Skin Irrit. 2 : Skin corrosion/irritation, Category 2 Skin Sens. 1 : Skin sensitization, Category 1

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	Skin Sens. 1A : Skin sensitization, Category 1A Eye Dam. 1 : Serious eye damage/irritation, Category 1 Acute Tox. 2 : Acute toxicity, Category 2 Aquatic Acute 1 : Hazardous to the aquatic environment, Acute, Category 1 Aquatic Chronic 1 : Hazardous to the aquatic environment, Chronic, Category 1
Hazard Statement(s)	<ul> <li>H301: Toxic if swallowed.</li> <li>H302: Harmful if swallowed.</li> <li>H310: Fatal in contact with skin.</li> <li>H314: Causes severe skin burns and eye damage.</li> <li>H315: Causes skin irritation.</li> <li>H317: May cause an allergic skin reaction.</li> <li>H318: Causes serious eye damage.</li> <li>H330: Fatal if inhaled.</li> <li>H400: Very toxic to aquatic life.</li> <li>H410: Very toxic to aquatic life with long lasting effects.</li> </ul>
Precautionary Statement(s) Acronyms	None. ATE : Acute Toxicity Estimate CAS : Chemical Abstracts Service DNEL : Derived No Effect Level EC : European Community EINECS : European Inventory of Existing Commercial Chemical Substances LTEL : Long term exposure limit PBT : Persistent, Bioaccumulative and Toxic PNEC : Predicted No Effect Concentration REACH : Registration, Evaluation, Authorisation and Restriction of Chemicals STEL : Short term exposure limit STOT : Specific Target Organ Toxicity vPvB : very Persistent and very Bioaccumulative
lssued by: Issue number:	Head of R+D 01
Key literature references and sources for data used to compile the SDS	GB CLP Regulation, UK SI 2019/720 and UK SI 2020/1567
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