Alliance Remedial Supplies Limited

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Revision No: 1

DryFix® SAFETY DATA SHEET

1: Identification of the Substance/Mixture and of the Company

1.1 Product Name: DryFix® DPC Injection Cream

1.2 Identified use(s): Injection cream for the control of rising damp

1.3 Company Identification:
Unit 11-12 Regent Trade Park
Barwell Lane
Gosport
Hampshire
PO13 0EQ

Tel.: +44(0)1329 235252
E-mail: info@allianceremedialsupplies.co.uk

1.4 Emergency Tel: +44(0)1329 235252
(Office hours 0800 - 1700 Mon - Fri)

Section 2: Hazards Identification

2.1 Classification of the substance or mixture, according to Regulation (EC) no. 1272/2008 (CLP):

Not classified

2.2 Label elements: According to Regulation (EC) No. 1272/2008 (CLP):

Hazard pictogram(s): None.
Signal word(s): None.
Hazard statement(s): None.
Precautionary statement(s): None.
Supplemental Hazard Information: None.

2.3 Other hazards: May cause eye irritation.
Repeated and/or prolonged skin contact may cause irritation.

Section 3: Composition/Information on Ingredients

3.1 Mixture: EC Classification No. 1272/2008

Hazardous ingredient(s)	%W/W	CAS No.	REACH Registration No.	Hazard statement(s) and hazard symbol(s)
n-ethyl alcohol	<5	64-17-5	–	H225 and Flam. Liq. 2

Contains silica and siloxane

Section 4: First Aid Measures

4.1 Description of first aid measures:

Inhalation: Remove patient from exposure, keep warm and at rest. If symptoms persist, obtain medical attention.

Skin Contact:	Remove contaminated clothing immediately and drench affected skin with plenty of water, then wash with soap and water. If symptoms persist, obtain medical attention. Contaminated clothing should be thoroughly cleaned.
Eye Contact:	If substance has got into the eyes, immediately wash out with plenty of water for at least 15 minutes. If symptoms persist, obtain medical attention.
Ingestion:	Do not induce vomiting. Provided the patient is conscious, wash out mouth with water and give 200-300 ml (half a pint) of water to drink. Obtain medical attention.
4.2 Most important symptoms and effects both acute and delayed:	May cause eye irritation. Repeated and/or proloned, skin contact may cause irritation.
4.3 Indication of any immediate medical plenty of attention and special treatment needed:	In case of contact with eyes, rinse immediately with water and seek medical advice.

Section 5: Fire-Fighting Measures

5.1 Suitable Extinguishing Media: Unsuitable Extinguishing Media:	Water spray, foam, dry powder or CO2 Do not use water jet.
5.2 Special hazards arising from the substance or mixture:	May give off toxic fumes in a fire; carbon monoxide, carbon dioxide.
5.3 Advice for fire-fighters:	A self-contained breathing apparatus and suitable protective clothing should be worn in fire conditions. Keep fire exposed containers cool by spraying with water.

Section 6: Accidental Release Measures

6.1 Personal precautions, protective equipment and emergency procedures:	Ensure adequate ventilation. Avoid contact with skin and eyes. Avoid inhalation of vapours. Wear suitable protective clothing and gloves. (See Section: 8). Contaminated clothing should be thoroughly cleaned.

6.2 Environmental precautions:	Do not allow to enter drains, sewers or watercourses. Spillages or uncontrolled discharges into watercourses must be alerted to the Environment Agency or other appropriate regulatory body.
6.3 Methods and material for containment and cleaning up:	Absorb spillages onto sand, earth or any suitable absorbent material. Transfer to a container for disposal. Wash spill area with soapy water. Contaminated absorbent must be removed in sealed, plastic lined drums and disposed of via an authorised waste disposal contractor.
6.4 Reference to other sections:	Personal Protection: See Section: 8. Other advice: None.

Section 7: Handling and Storage

7.1 Precautions for safe handling:	Eliminate sources of ignition. Provide adequate ventilation to avoid build-up of vapours. Use non-sparking hand tools and explosion proof electrical equipment. Ensure adequate earthing. Take precautionary measures against static discharges. Avoid contact with skin and eyes. Wear suitable protective clothing and gloves. (See Section: 8). Do not eat, drink or smoke at the work place. Wash hands and exposed skin after use. Contaminated clothing should be thoroughly cleaned.
7.2 Conditions for safe storage, including any incompatibilities:	Keep away from heat and sources of ignition. Keep from direct sunlight. Keep only in the original container in a cool, well- ventilated place.
7.3 Specific end use(s):	Injection cream for the control of rising damp.

Section 8: Exposure Controls/Personal Protection

8.1 Control parameters

n-ethyl alcohol CAS No.: 64-17-5	Exposure limit values	Source/Note:
United Kingdom:	1000 ppm, 1920 mg/m3 (8-hr TWA)	EH40
Silica	**Exposure limit values**	**Source/Note:**
United Kingdom:	6 mg/m3 (8-hr TWA, Inhalable Dust) 2.4 mg/m3 (8-hr TWA, Respirable Dust)	EH40

8.2 Exposure controls

8.2.1 Appropriate engineering controls: Provide adequate ventilation, including appropriate local extraction if dusts, fumes or vapours are likely to be evolved. The vapour is heavier than air; beware of pits and confined spaces.

8.2.2 Personal Protection:

Eye/face protection: Goggles giving complete protection to eyes. (EN 166)

Skin protection: Protective gloves. Nitrile rubber. (EN 374)

Respiratory protection: In case of insufficient ventilation, wear suitable respiratory equipment. (EN 141)

Other: Apron or other light protective clothing, boots and plastic or rubber gloves.

8.2.3 Environmental Exposure Controls: Avoid release to the environment.

Section 9: Physical And Chemical Properties

9.1 Information on basic physical and chemical properties:

Appearance:	Cream.
Colour:	Off-white.
Flash Point (°C):	>64
Solubility (Water):	Completely miscible with water.

9.2 Other information: No data.

Section 10: Stability And Reactivity

10.1 Reactivity: No information available.
10.2 Chemical stability: Stable under normal conditions.
10.3 Possibility of hazardous reactions: No information available.
10.4 Conditions to avoid: Keep away from heat, sources of ignition and direct sunlight.
10.5 Incompatible materials: Strong oxidising agents.
10.6 Hazardous Decomposition Product(s): May give off toxic fumes in a fire; carbon monoxide, carbon dioxide.

Section 11: Toxicological Information

11.1 Information on toxicological effects

Acute toxicity:	Ingestion:	LD50 (oral/rat): 7060 mg/kg (Ethyl alcohol)
	Inhalation:	No information available.
	Skin contact:	No information available.
	Eye contact:	No information available.
Skin corrosion/irritation:		Repeated and/or prolonged skin contact may cause irritation.
Serious eye damage/irritation:		May cause eye irritation.
Respiratory or skin sensitization:		No information available.
Mutagenicity:		There is no evidence of mutagenic potential.
Carcinogenicity:		No evidence of carcinogenicity.
Reproductive toxicity:		No information available.
STOT - single exposure:		No information available.
STOT- repeated exposure:		No information available.
Aspiration hazard:		No information available.
Other information:		No information available.

Section 12: Ecological Information

12.1 Toxicity: LC50 (Fish): 11000 mg/l/96 h (Ethyl alcohol)
12.2 Persistence and degradability: No information available.
12.3 Bioaccumulative potential: No information available.
12.4 Mobility in soil: No information available.
12.5 PBT and VPVB assessment results: No information available.
12.6 Other adverse effects: No information available.

Section 13: Disposal Considerations

13.1 Waste treatment methods: Do not empty into drains; dispose of this material and its container in a safe way. Contaminated absorbent must be removed in sealed, plastic lined drums and disposed of via an authorised waste disposal contractor. Disposal should be in accordance with local, state or national legislation.

Section 14: Transport Information

14.1 UN number:	Not classified according to the United Nations 'Recommendations on the Transport of Dangerous Goods'.
14.2 Proper Shipping Name:	Not applicable.
14.3 Transport hazard class(es):	Not applicable.
14.4 Packing Group:	Not applicable.
14.5 Environmental hazards:	Not classified.
14.6 Special precautions for user:	Avoid release to the environment.
14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code:	Not applicable.

Section 15: Regulatory Information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture substance or mixture: This Safety Data Sheet was prepared in accordance with Regulation (EC) No. 1272/2008 (CLP).

15.1 Chemical Safety Assessment

Section 16: Other Information

Full text of Hazard statements and Risk phrases for pure substances listed in section 3.

Hazard Symbol:	H225: Highly flammable liquid and vapour.
Risk Phrases:	R11: Highly flammable.