



CODE A

Product Safety Data Sheet

1. Identification of the preparations and company.

Product details: Aqueous dispersion of synthetic polymers.

Trade names:	ARDEX E 25	ARDEX E 100
	ARDEX WPC - Liquid component	ARDEX E 101
	ARDEX P 51	ARDITEX NA - Liquid component
	ARDEX E 90	ARDITEX RS 2 - Liquid component

Manufacturer:	ARDEX UK Limited	Telephone: + 44 (0) 1440 714939
	Homefield Road	Facsimile: + 44 (0) 1440 716660
	Haverhill	Health and Safety contact: Mr C Potter
	Suffolk	
	CB9 8QP	
England		

2. Composition/information on ingredients.

Products consisting of synthetic organic polymers in the form of a dispersion in water together with organic additives not classified as hazardous.

3. Hazard identification.

Hazard designation: Not classified under the current regulations.

4. First aid measures.

No special measures required.

After inhalation: Supply fresh air, if persistent symptoms develop seek medical attention.

Skin contact: Wash off before dispersion dries, using soap and water if necessary.

Eye contact: Rinse opened eye for several minutes under running water. Seek medical attention if symptoms develop.

After swallowing: Immediately rinse out mouth and drink plenty of water. Seek medical attention if symptoms develop.

5. Fire-fighting measures.

Suitable extinguishing media: CO₂, extinguishing powder or water jet. Fight larger fires with water jet or alcohol-resistant foam.

Protective equipment: No special measures required.

6. Accidental release measures.

No dangerous materials released. Prevent large quantities entering drains, sewers and ground water. Large spillages can be pumped into containers, small spillages soaked up with absorbent materials, (e.g. sand, sawdust, etc.).



7. Handling and Storage.

Handling: No special measures required.

Storage: Store under dry conditions. Protect from frost.

8. Exposure controls/personal protection.

Exposure: No special measures required.

Personal protection: No special measures required.

General safety and hygiene measures: Do not eat and drink when handling. Wash hands before breaks and end of shifts, avoid contact with eyes and prolonged skin contact.

9. Physical and chemical properties.

Appearance: White or blue (Ardion 51) liquid.

Odour: Weak characteristic smell.

Boiling point: Approximately 100°C.

Vapour pressure: Approximately 23mbar at 20°C.

Density: 1.01 to 1.04g/cm³.

Miscibility with water: Fully miscible.

10. Stability and reactivity.

Stable when stored correctly, no dangerous reactions or decomposition products known.

11. Toxicological information.

These products are not subject to classification according to current guidelines.

12. Ecological information.

Water hazard class 1 (self assessment) : slightly hazardous for water. Do not allow undiluted product or large quantities to reach ground water, lakes, rivers or sewage systems.

13. Disposal considerations.

Dispose of empty containers or surplus product at a place authorised to accept builders waste. Clean empty containers can be recycled. Small quantities and dried product can be disposed of with household waste. For environmental reasons do not dispose indiscriminately in the liquid state.

14. Transport information.

Not classified as hazardous for transport purposes.

15. Regulatory information.

These products are not subject to identification under the EC Directives and Regulations on Hazardous Materials. This Product Data Sheet does not constitute a workplace risk assessment.

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16. Other information.

Use only for the purposes intended. This information is based on our present state of knowledge and is intended to describe our products from the point of view of the safety requirement. It should not be construed as guaranteeing specific properties.

References:

HSE Guidance Note EH 40 (Occupational Exposure Limits)

The Control of Substances Hazardous to Health Regulations 1994 amended 1996 and 1997

The Chemicals (Hazard Information and Packaging for Supply) Regulations 1994 amended 1996

Approved Supply List (Second Edition)

Safety Data Sheets for Substances and Preparations Dangerous for Supply (Second Edition)