



**SAFETY DATA SHEET
ARDEX MVS 95**

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

1.1. Product identifier

Product name ARDEX MVS 95

1.2. Relevant identified uses of the substance or mixture and uses advised against

Identified uses one component residual moisture vapour suppressant

1.3. Details of the supplier of the safety data sheet

Supplier Ardex UK Limited
Homefield Road
Haverhill
Suffolk
CB9 8QP
Tel. 01440 714939
Fax. 01440 716667
e-mail: safetydatasheets@ardex.co.uk
Contact Person Mr. Michael Langdon, Technical Manager

1.4. Emergency telephone number

+44 (0) 870 190 6777 (24 hours)

SECTION 2: HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

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

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

2.2. Label elements

Label In Accordance With (EC) No. 1272/2008

No pictogram required.

2.3. Other hazards

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.2. Mixtures

SECTION 4: FIRST AID MEASURES

4.1. Description of first aid measures

General information
No recommendation given.
Inhalation
Get medical attention if any discomfort continues.

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Ingestion

Immediately rinse mouth and provide fresh air. Contact physician if larger quantity has been consumed.

Skin contact

Rinse with water.

Eye contact

Promptly wash eyes with plenty of water while lifting the eye lids.

4.2. Most important symptoms and effects, both acute and delayed

4.3. Indication of any immediate medical attention and special treatment needed

No specific first aid measures noted.

SECTION 5: FIREFIGHTING MEASURES

5.1. Extinguishing media

Extinguishing media

Water spray, dry powder or carbon dioxide.

5.2. Special hazards arising from the substance or mixture

Hazardous combustion products

During fire, toxic gases (CO, CO₂) are formed.

Unusual Fire & Explosion Hazards

N/A.

Specific hazards

Not known.

5.3. Advice for firefighters

Special Fire Fighting Procedures

Use supplied air respirator if product is involved in a fire.

Protective equipment for fire-fighters

Use air-supplied respirator during fire fighting.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

In case of spills, beware of slippery floors and surfaces. For personal protection, see section 8.

6.2. Environmental precautions

Avoid discharge to the aquatic environment. Collect and dispose of spillage as indicated in section 13.

6.3. Methods and material for containment and cleaning up

ABSORB. Collect spillage with shovel, broom or the like and reuse, if possible. Dispose of large amounts of spillage/waste according to agreement with local authorities.

6.4. Reference to other sections

For personal protection, see section 8. Collect and dispose of spillage as indicated in section 13.

SECTION 7: HANDLING AND STORAGE

7.1. Precautions for safe handling

No specific usage precautions noted. Observe good chemical hygiene practices.

7.2. Conditions for safe storage, including any incompatibilities

Keep in original container. Store above freezing.

Storage Class

Unspecified storage.

7.3. Specific end use(s)

The identified uses for this product are detailed in Section 1.2.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters**8.2. Exposure controls**

Engineering measures

Not relevant

Respiratory equipment

Respiratory protection not required.

Hand protection

Protective gloves should be used if there is a risk of direct contact or splash. Nitrile gloves are recommended.

Eye protection

Goggles/face shield are recommended.

Hygiene measures

Wash hands after handling. Use appropriate skin cream to prevent drying of skin.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Appearance	Liquid
Colour	Blue.
Odour	Characteristic.
Solubility	Miscible with water
Initial boiling point and boiling range (°C)	
Not determined.	
Melting point (°C)	
Not applicable.	
Relative density	1.1 20°C
Bulk Density	
Not applicable.	
Vapour density (air=1)	
Not available.	
Vapour pressure	23 mbar 20°C
Evaporation rate	
Not available.	
pH-Value, Conc. Solution	
Not available.	
pH-Value, Diluted Solution	
Not available.	
Viscosity	
Not available.	
Solubility Value (G/100G H ₂ O@20°C)	
Not available.	
Decomposition temperature (°C)	
Not applicable.	
Odour Threshold, Lower	
Not applicable.	
Odour Threshold, Upper	
Not applicable.	
Flash point (°C)	
Not applicable.	
Auto Ignition Temperature (°C)	
Not applicable.	
Flammability Limit - Lower(%)	
Not applicable.	
Flammability Limit - Upper(%)	
Not applicable.	
Partition Coefficient (N-Octanol/Water)	
Not available.	

Explosive properties
Not applicable.
Oxidising properties
Not applicable.

9.2. Other information

SECTION 10: STABILITY AND REACTIVITY

10.1. Reactivity

There are no known reactivity hazards associated with this product.

10.2. Chemical stability

No particular stability concerns.

10.3. Possibility of hazardous reactions

Not known.

10.4. Conditions to avoid

Avoid frost.

10.5. Incompatible materials

Materials To Avoid
No incompatible groups noted.

10.6. Hazardous decomposition products

Not known.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

Toxicological information
No information available.

SECTION 12: ECOLOGICAL INFORMATION

12.1. Toxicity

Acute Toxicity - Fish
Not available.
Acute Toxicity - Aquatic Invertebrates
Not available.
Acute Toxicity - Aquatic Plants
Not available.
Acute Toxicity - Microorganisms
Not available.
Acute Toxicity - Terrestrial
Not available.

12.2. Persistence and degradability

Degradability
The product is expected to be biodegradable.

12.3. Bioaccumulative potential

Bioaccumulative potential
The product does not contain any substances expected to be bioaccumulating.
Partition coefficient
Not available.

12.4. Mobility in soil

Mobility:

The product is non-volatile.

12.5. Results of PBT and vPvB assessment

This product does not contain any PBT or vPvB substances.

12.6. Other adverse effects

Not available.

SECTION 13: DISPOSAL CONSIDERATIONS

General information

The packaging must be empty (drop-free, when inverted). The packaging should be collected for reuse. Waste to be treated as controlled waste. Disposal to licensed waste disposal site in accordance with local Waste Disposal Authority.

13.1. Waste treatment methods

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

Waste Class

08 04 10: adhesive and sealant waste with exception of 08 04 09

SECTION 14: TRANSPORT INFORMATION

General

The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID).

14.1. UN number

Not applicable.

14.2. UN proper shipping name

Not applicable.

14.3. Transport hazard class(es)

Transport Labels

No transport warning sign required.

14.4. Packing group

Not applicable.

14.5. Environmental hazards

Environmentally Hazardous Substance/Marine Pollutant

No.

14.6. Special precautions for user

Not applicable.

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

15.2. Chemical Safety Assessment

SECTION 16: OTHER INFORMATION

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Risk Phrases In Full

NC

Not classified.

Hazard Statements In Full