

ARDEX UK Limited

Health & Safety data sheets

Revision dated
JUNE 2005



HIGH PERFORMANCE
TILING AND FLOORING PRODUCTS

CODE A5

Product Safety Data Sheet

1. Identification of the preparations and company.

Product details: Adhesive for rubber floorcoverings

Trade names: ARDEX AF 2300

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.

Chemical characterisation

Description: Adhesive.

Dangerous components: Void.

3. Hazards identification.

Hazard designation: Void.

Information pertaining to particular dangers for man and environment: Void.

Classification system: The classification is in line with current EC lists. It is expanded, however, by information from technical literature and by information furnished by supplier companies.

4. First aid measures.

General information: No special measures required.

After inhalation: Supply fresh air; consult doctor in case of symptoms.

After skin contact: The product is not skin irritating.

After eye contact: Rinse opened eye for several minutes under running water.

After swallowing: In case of persistent symptoms consult doctor.

5. Fire-fighting measures.

Suitable extinguishing agents: Use fire fighting measures that suit the environment.

Protective equipment: No special measures required.

6. Accidental release measures.

Personal safety precautions: Not required.

Measures for environmental protection: Dilute greatly with water.

Measures for cleaning/collecting: Absorb with liquid absorbent material (sand, diatomite, absorbents, universal binders, sawdust).

Additional information: No dangerous materials are released.



7. Handling and Storage.

Handling:

Information for safe handling: No special measures required.

Information about protection against explosions and fires: No special measures required.

Storage:

Requirements to be met by storerooms and containers: Protect from frost.

Information about storage in one common storage facility: Not required.

Further information about storage conditions: None.

8. Exposure controls/personal protection.

Additional information about design of technical systems: No further data; see item 7.

Components with critical values that require monitoring at the workplace: The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

Additional information: Based on references valid at the time of compilation.

Personal protective equipment

General protective and hygienic measures: The usual precautionary measures should be adhered to in handling the chemicals.

Breathing equipment: Not required.

Protection of hands: Not required.

Material of gloves: Nitrile rubber, NBR.

Penetration time of glove material: The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

Eye protection: Safety glasses recommended during refilling.

9. Physical and chemical properties.

Form: Pasty.

Colour: Cream.

Smell: Characteristic.

Change in condition:

Melting point/Melting range: Not determined.

Boiling point/Boiling range: Not determined.

Flash point: Not applicable.

Self-flammability: Product is not self-igniting.

Danger of explosion: Product is not explosive.

Density at 20°C: 1.2 - 1.3g/cm³.

Solubility in/Miscibility in water: Fully miscible.

pH value at 20°C: 9.



10. Stability and reactivity.

Thermal decomposition/conditions to be avoided: No decomposition if used according to specifications.

Dangerous reactions: No dangerous reactions known.

Dangerous products of decomposition: No dangerous decomposition products known.

11. Toxicological information.

Acute toxicity:

Primary irritant effect:

On the skin: No irritant effect.

On the eyes: No irritant effect.

Sensitisation: No sensitising effect known.

Additional toxicological information: The product is not subject to classification according to the calculation method of the General EC Classification Guidelines for Preparations as issued in the latest version: When used and handled according to specifications, the product does not have any harmful effects according to our experience and the information provided to us.

12. Ecological information.

General notes: Water hazard class 1 (Self-assessment): slightly hazardous for water.

Do not allow undiluted product or large quantities of it to reach ground water, lakes and water courses or sewage system.

13. Disposal considerations.

Product:

Recommendation: Smaller quantities can be disposed with household refuse.

Uncleaned packagings:

Recommendation: Disposal must be made according to official regulations.

Recommended cleaning agent: Water, if necessary with cleaning agent.

14. Transport information.

Not classified as hazardous for transport purposes. The product is not classified as marine pollutant.

15. Regulatory information.

Designation according to EC guidelines: Observe the normal safety regulations when handling chemicals. The product is not subject to identification regulations under EC Directives and the Ordinance on Hazardous Materials.

National regulations:

Water hazard class: Water hazard class 1 (Self-assessment): slightly hazardous for water.

16. Other information.

Use only for the purpose intended. This information is based on our present state of knowledge and is intended to describe the products from the point of view of the safety requirement. It should not be construed as guaranteeing specific properties. The Product Safety Data Sheet does not constitute a workplace risk assessment.