

CODE Y

Product Safety Data Sheet

1. Identification of the preparations and company.

Product details: As part of a 3-part floor coating.

Trade names: ARDEX R 10 P Part A ARDEX R 80 P Part A ARDEX R 90 P Part A
ARDEX R 70 P Part A ARDEX R 15 P Part A

Manufacturer: ARDEX UK Limited Telephone: + 44 (0) 1440 714939
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Haverhill Health and Safety contact: Mr C Potter
Suffolk
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2. Composition/information on ingredients.

Name	CAS No.	EINECS Nr.	Classification	Content
Alkyl Phenyl Ethoxylate	68412-54-4	-	Xn R-22, 41, 53	1-5%
Defoamer	-	-	Xi, N R-10, 37, 51/53, 65	0-1%
Pine Oil	8006-64-2	232-350-7	Xn, N R-10, 20/21/22, 36/38, 43, 51/53, 65	1-5%

The full text for all R-phrases are displayed in section 16.

3. Hazard identification.

May cause sensitisation by skin contact. Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment. Irritating to eyes. May cause irritation by ingestion, inhalation and skin contact.

4. First aid measures.

General: Move the exposed person to fresh air at once. Get medical attention if any discomfort continues.

Inhalation: Move the exposed person to fresh air at once. Rinse nose and mouth with water. Get medical attention if any discomfort continues.

Ingestion: Rinse mouth thoroughly. Drink plenty of water. Get medical attention.

Skin: Remove affected person from source of contamination. Remove contaminated clothing. Wash the skin immediately with soap and water. Get medical attention if irritation persists after washing.

Eyes: Before rinsing the eyes make sure to remove any contact lenses. Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

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5. Fire-fighting measures.

Extinguishing media: This material is not flammable. Use extinguishing media appropriate for surrounding fire.

6. Accidental release measures.

Spill clean up methods: Wear necessary protective equipment. Absorb in vermiculite, dry sand or earth and place into containers. Do not contaminate water sources or sewer. Flush with plenty of water to clean spillage area.

7. Handling and Storage.

Usage precautions: Avoid spilling, skin and eye contact.

Storage precautions: Keep in cool, dry, ventilated storage and closed containers. Keep in original container.

8. Exposure controls/personal protection.

Name	CAS No.	Std.	LT Exp 8hrs	ST Exp 15 Min
Pine Oil	8006-64-2	OES	100 ppm	150 ppm

Ingredient comments: OES = Occupational Exposure Standard.

Protective equipment: Avoid contact with the eyes and skin by the use of safety goggles and pvc gloves.

Ventilation: No particular ventilation requirements.

Respirators: No specific recommendation made, but respiratory protection must be used if the general level exceeds the Occupational Exposure Level (OEL).

Protective gloves: Use protective gloves.

Eye protection: Use approved safety goggles or face shield.

Other protection: Wear appropriate clothing to prevent any possibility of skin contact.

Hygienic work practices: DO NOT SMOKE IN WORK AREA! Wash at the end of each work shift and before eating, smoking and using the toilet. Wash promptly if skin becomes wet or contaminated. Promptly remove any clothing that becomes contaminated. No eating or drinking while working with this material.

9. Physical and chemical properties.

Appearance: Liquid.

10. Stability and reactivity.

Stability: Normally stable.

Hazardous decomposition products: Thermal decomposition products may include oxides of carbon.

11. Toxicological information.

Health warnings:

Inhalation: May cause irritation to the respiratory system.

Skin contact: Prolonged or repeated exposure may cause severe irritation. May cause sensitisation by skin contact.

Ingestion: May cause stomach pain or vomiting.

Eye contact: May cause severe irritation to eyes. May cause chemical burns in mouth and throat.

12. Ecological information.

Ecological information: Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.



13. Disposal considerations.

Disposal methods: Dispose of in accordance with Local Authority requirements.

14. Transport information.

ADR class: Not classified.

Marine pollutant: No.

15. Regulatory information.

Label for supply: Irritant.

Risk phrases:	R43 R52/53	May cause sensitisation by skin contact. Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
Safety phrases:	S2 S24 S37 S46 S56	Keep out of the reach of children. Avoid contact with skin. Wear suitable gloves. If swallowed, seek medical advice immediately and show this container or label. Dispose of this material and its container to hazardous or special waste collection point.

Environmental listing: Rivers (Prevention of Pollution) Act 1961. Control of Pollution (Special Waste Regulations) Act 1980.

EU Directives: System of specific information relating to Dangerous Preparations. 91\155. Dangerous Preparations Directive 88\379.

Statutory instruments: Chemicals (Hazard Information and Packaging) Regulations. Control of Substances Hazardous to Health.

Approved code of practice: Classification and Labelling of Substances and Preparations Dangerous for Supply.

Guidance notes: Occupational Exposure Limits EH40. Introduction to Local Exhaust Ventilation HS(G)37. CHIP for everyone HSG(108).

16. Other information.

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Revision comments: Issue 2

R-Phrases full text: R-10 Flammable. R-20/21/22 Harmful by inhalation, in contact with skin and if swallowed. R-36/38 Irritating to eyes and skin. R-43 May cause sensitisation by skin contact. R-51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment. R-65 Harmful, may cause lung damage if swallowed. R-22 Harmful if swallowed. R-41 Risk of serious damage to eyes. R-53 May cause long-term adverse effects in the aquatic environment. R-37 Irritating to respiratory system.