

## SAFETY DATA SHEET ARDEX P 51

**1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING**

PRODUCT NAME ARDEX P 51  
 EMERGENCY TELEPHONE +44 (0) 870 190 6777 (24 hours)

**2 HAZARDS IDENTIFICATION**

Not regarded as a health or environmental hazard under current legislation.  
 CLASSIFICATION (1999/45) Not classified.

**3 COMPOSITION/INFORMATION ON INGREDIENTS**

Name	EC No.	CAS-No.	Content %	Classification (67/548/EEC)
Defoamer			< 1%	Xi;R36. R10,R43,R52.

The Full Text for all R-Phrases is Displayed in Section 16

**4 FIRST-AID MEASURES**

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

**INGESTION**  
 Rinse mouth thoroughly. Get medical attention if any discomfort continues.

**SKIN CONTACT**  
 Remove contaminated clothing. Wash the skin immediately with soap and water. Get medical attention if any discomfort continues.

**EYE CONTACT**  
 Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lids. Get medical attention if any discomfort continues.

**5 FIRE-FIGHTING MEASURES**

**EXTINGUISHING MEDIA**  
 Fire can be extinguished using: Water spray, dry powder or carbon dioxide.

**6 ACCIDENTAL RELEASE MEASURES**

**SPILL CLEAN UP METHODS**  
 Absorb in vermiculite, dry sand or earth and place into containers. Flush with plenty of water to clean spillage area. Do not contaminate water sources or sewer. For large amounts: Pump off product.

**7 HANDLING AND STORAGE**

**USAGE PRECAUTIONS**  
 No specific usage precautions noted.

**STORAGE PRECAUTIONS**  
 Store in tightly closed original container in a dry, cool and well-ventilated place. Keep in original container. Store above freezing.

**8 EXPOSURE CONTROLS/PERSONAL PROTECTION**

**PROTECTIVE EQUIPMENT**

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**ENGINEERING MEASURES**

No particular ventilation requirements.

**RESPIRATORY EQUIPMENT**

Respiratory protection not required.

**HAND PROTECTION**

Use suitable protective gloves if risk of skin contact.

**EYE PROTECTION**

If risk of splashing, wear safety goggles or face shield.

**HYGIENE MEASURES**

Wash at the end of each work shift and before eating, smoking and using the toilet. Use appropriate skin cream to prevent drying of skin. When using do not eat, drink or smoke.

**9 PHYSICAL AND CHEMICAL PROPERTIES**

APPEARANCE	Liquid
COLOUR	White or Blue
ODOUR	Slight odour Characteristic
SOLUBILITY	Miscible with water
BOILING POINT (°C)	100
RELATIVE DENSITY	1.01 TO 1.04 20
VAPOUR PRESSURE	23 mbar 20

**10 STABILITY AND REACTIVITY**

**STABILITY**

Stable under normal temperature conditions.

**CONDITIONS TO AVOID**

Avoid excessive heat for prolonged periods of time. Avoid frost.

**HAZARDOUS DECOMPOSITION PRODUCTS**

Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapours.

**11 TOXICOLOGICAL INFORMATION**

**INHALATION**

No specific health warnings noted.

**INGESTION**

May cause discomfort if swallowed.

**SKIN CONTACT**

Skin irritation is not anticipated when used normally.

**EYE CONTACT**

Particles in the eyes may cause irritation and smarting.

**12 ECOLOGICAL INFORMATION**

**ECOTOXICITY**

The product contains a substance which is harmful to aquatic organisms and which may cause long term adverse effects in the aquatic environment.

**MOBILITY**

The product is miscible with water. May spread in water systems.

### ARDEX P 51

WATER HAZARD CLASSIFICATION  
WGK 1

#### 13 DISPOSAL CONSIDERATIONS

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

#### 14 TRANSPORT INFORMATION

GENERAL	The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID).
	No transport warning sign required.
ROAD TRANSPORT NOTES	Not Classified
RAIL TRANSPORT NOTES	Not classified.
SEA TRANSPORT NOTES	Not classified.
AIR TRANSPORT NOTES	Not classified.
ENVIRONMENTALLY HAZARDOUS SUBSTANCE/MARINE POLLUTANT	No.

#### 15 REGULATORY INFORMATION

RISK PHRASES  
NC Not classified.

STATUTORY INSTRUMENTS  
The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (S.I 2009 No. 716).

APPROVED CODE OF PRACTICE  
Classification and Labelling of Substances and Preparations Dangerous for Supply. Safety Data Sheets for Substances and Preparations.

GUIDANCE NOTES  
Workplace Exposure Limits EH40.

#### 16 OTHER INFORMATION

REVISION DATE 06/06/2011

REV. NO./REPL. SDS GENERATED 2

RISK PHRASES IN FULL

R10	Flammable.
R36	Irritating to eyes.
R43	May cause sensitisation by skin contact.
R52	Harmful to aquatic organisms.