
THOROSEAL FX100 PART 2

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

Product Name	THOROSEAL® FX100 PART 2
Recommended use	Waterproofing agent
Manufacturer / Distributor	BASF Construction Chemicals UK Ltd Albany House, Swinton Hall Road, Swinton Manchester, M27 4DT Tel: +44 161 794 7411 - Fax: +44 161 727 8547 Website: www.basf-cc.co.uk
Emergency information	UK : Tel: +44 161 794 7411

2. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical characteristics	Aqueous acrylic dispersion
Hazardous components	-
None	-

3. HAZARDS IDENTIFICATION

Risks	None
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4. FIRST AID MEASURES

Eye contact	Flush with water for at least 15 minutes.
Skin contact	Wash affected area with soap and plenty of water.
Inhalation	Remove affected person to fresh air. If symptoms persist, seek medical advice.
Ingestion	If symptoms persist, seek medical advice.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media	This product is not combustible. Water spray, foam, carbon dioxide, dry powder
Extinguishing media which must not be used for safety reasons	Water jet
Special exposure hazards arising from the substance or preparation itself, its combustion products, or released gases	None known
Protective equipment	No special protective equipment required.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions	Avoid contact with skin and eyes.
Environmental precautions	not applicable
Methods for cleaning up	Absorb with suitable material (e.g. saw dust,sand). Dispose according to local regulations. Wash affected area with plenty of water.

7. HANDLING AND STORAGE

THOROSEAL FX100 PART 2

Handling No particular precautions necessary.
Storage Protect against frost.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure limits values not applicable
Exposure controls :
 Occupational exposure controls not applicable
 Environmental exposure controls not applicable
Personal protection :
 Respiratory protection not required
 Hand protection protective gloves
 Eye protection safety goggles
 Skin and body protection apron or light protective clothing

9. PHYSICAL AND CHEMICAL PROPERTIES

Form liquid
Colour white
Odour ammonia-like
Density 1.0 - 1.05 g/cm³ at 20 °C
Bulk density not applicable
pH 7,5 - 8,5 at 20 °C
Flash point > 100 °C
Autoignition temperature not applicable
Vapour pressure not applicable
Water solubility
Viscosity not determined
Explosion limits :
 - upper not applicable
 - lower not applicable
Decomposition temperature not applicable
Boiling point/range 100 °C
Other data

10. STABILITY AND REACTIVITY

Conditions to avoid Avoid very low temperatures
Materials to avoid None known
Hazardous decomposition products None under normal storage and application temperatures.

11. TOXICOLOGICAL INFORMATION

Acute toxicity :
 LD50 oral rat not determined
 LD50 dermal rat not determined
 LD50 dermal rabbit not determined
 LC50 inhalation rat not determined
Acute effects/symptoms :
 After eye contact No eye irritation

THOROSEAL FX100 PART 2

After skin contact

No skin irritation

After inhalation

Long term exposure in closed areas may cause headaches and dizziness.

After ingestion

No sensitization effects known.

Chronic effects

12. ECOLOGICAL INFORMATION

Ecotoxicity effects

Do not discharge product into drains and sewers.

German WPC(water pollution class) = 1 (slightly water polluting)

13. DISPOSAL CONSIDERATIONS

Product

Do not discharge product into drains and sewers.

Packaging

Dispose according to local regulations.

14. TRANSPORT INFORMATION

General

This product is not classified as dangerous in the meaning of transport regulations.

Road transport - ADR

Railway transport - RID

Sea transport - IMDG

Air transport - ICAO/IATA

15. REGULATORY INFORMATION

Labelling

Labelling according to EU directives concerning preparations: no hazard symbol required.

R-phrase(s)

None

S-phrase(s)

None

16. OTHER INFORMATION

Further information

None

Relevant changes

R-phrases of components

Important Note

The information provided on this MSDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text.

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