

FIX-R
CLASSIC
FLAT ROOFING

Safety data sheet
FIX-R Classic Thixo 10 | 001

THIXO 10

SECTION 1

Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Trade name: FIX-R Classic Liquid 10 THIXO

Stock codes: K8 = 10522532

Distributor code = 125550025

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

Use : Revolutionary Rheology modification additive for FIX-R Classic Liquid 10

1.3. Details of the supplier of the safety data sheet

FIX-R, Harding Way, St Ives, Cambridgeshire PE27 3YJ

Tel: 01480 466 777 Fax: 01480 290 133 Email: info@fix-r.co.uk www.fix-r.co.uk

1.4. Emergency telephone number

01480 466 777

SECTION 2

Hazards Identification

2.1. Classification of the substance or mixture

2.2. Label elements

S Phrase(s) : S2 : Keep out of the reach of children.
S40 : To clean the floor and all objects contaminated by this material, use xylene.
S46 : If swallowed seek medical advice immediately and show this container or label.

General : P101 : If medical advice is needed, have product container or label at hand.
P102 : Keep out of reach of children.
P103 : Read label before use.

SECTION 3

Composition/Information on Ingredients

Substance / Preparation : Preparation

SECTION 4

First Aid Measures

4.1. Description of first aid measures

- Inhalation : Assure fresh air breathing. Allow the victim to rest.
- Skin contact : Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse.
- Eye contact : Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness persist.
- Ingestion : Do not induce vomiting. Obtain emergency medical attention.

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

- Symptoms relating to use : Not expected to present a significant hazard under anticipated conditions of normal use.

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

- General information : Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).
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SECTION 5

Fire-fighting Measures

5.1. Extinguishing media

- Suitable extinguishing media : Foam. Water spray. Dry powder. Carbon dioxide. Sand.
- Unsuitable extinguishing media : Do not use a heavy water stream.
- Surrounding fires : Use water spray or fog for cooling exposed containers.

5.2. Special hazards arising from the substance or mixture

- Hazardous combustion products : Under fire conditions, hazardous fumes will be present.

5.3. Advice for firefighters

- Protection against fire : Do not enter fire area without proper protective equipment, including respiratory protection.
- Special procedures : Exercise caution when fighting any chemical fire. Avoid (reject) fire-fighting water to enter environment.
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SECTION 6

Accidental Release Measures

6.1. Personal precautions, protective equipment and emergency procedures

- For emergency responders : Equip cleanup crew with proper protection. Ventilate area.

6.2. Environmental precautions

- Environmental precautions : Prevent entry to sewers and public waters. Notify authorities if product enters sewers or public waters.

6.3. Methods and material for containment and cleaning up

- Clean up methods : Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spills and put it into appropriated container.

6.4. Reference to other sections

SECTION 7

Handling and Storage

7.1. Precautions for safe handling

- Technical protective measures : Provide good ventilation in process area to prevent formation of vapour. Wash hands and other exposed areas with mild soap and water before eat, drink or smoke and when leaving work.

7.2. Conditions for safe storage, including any incompatibilities

- Storage : Keep only in the original container in a cool, well ventilated place. Keep container closed when not in use.
- Storage - away from : Strong bases, strong acids, sources of ignition, direct sunlight.

7.3. Specific end use(s)

SECTION 8

Exposure Controls/Personal Protection

8.1. Control parameters

8.2. Exposure controls

- Personal protection : Avoid all unnecessary exposure.
- Respiratory protection : Where excessive vapour may result, wear approved mask.
- Hand protection : In case of repeated or prolonged contact wear gloves.
- Eye protection : Chemical goggles or safety glasses
- Others : When using, do not eat, drink or smoke.
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SECTION 9

Physical and Chemical Properties

9.1. Information on basic physical and chemical properties

Physical state	Paste	Final boiling point [°C]	No data available
Colour	White	Explosion limits - lower [%]	Not applicable
Odour	Odourless	Explosion limits - upper [%]	Not applicable
pH value	Not applicable	Vapour pressure mm/Hg	No data available
Decomposition point [°C]	No data available	Density [g/cm ³]	1.8-1.9
Critical temperature [°C]	No data available	Solubility in water [% weight]	No data available
Auto-ignition temperature [°C]	Not applicable	Solubility	Organic solvents
Flash point [°C]	Not applicable	Viscosity at 20°C [mPa.s]	7800
Initial boiling point [°C]	No data available		

9.2. Other information

SECTION 10

Stability and Reactivity

10.1. Reactivity

10.2. Chemical stability

- Chemical stability : Stable under recommended storage conditions.

10.3. Possibility of hazardous reactions

- Hazardous reactions : Not established.

10.4. Conditions to avoid

- Conditions to avoid : Extremely humidity. Extremely high or low temperatures. Direct sunlight.

10.5. Incompatible materials

- Materials to avoid : Strong acids. Strong bases.

10.6. Hazardous decomposition products

- Hazardous decomposition products : Fumes, Carbon monoxide, Carbon dioxide.
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SECTION 11

Toxicological Information

11.1. Information on toxicological effects

Acute toxicity	:	Not established.
Sensitization	:	Not established.
Mutagenicity	:	Not established.
Carcinogenicity	:	Not established.
Toxic for reproduction	:	Not established.

SECTION 12

Ecological Information

12.1. Toxicity

Toxicity information	:	The product has been not fully tested. The calculated risk has been done under the requirements of the EU regulations.
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12.2. Persistence - degradability

Persistence - degradability	:	No data available.
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12.3. Bioaccumulative potential

Bioaccumulative potential	:	No data available.
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12.4. Mobility in soil

12.5. Results of PBT and vPvB assessment

12.6. Other adverse effects

Environmental precautions	:	Avoid release to the environment.
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SECTION 13

Disposal Considerations

13.1. Waste treatment methods

General	:	Avoid release to the environment. Dispose in a safe manner in accordance with local/national regulations.
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SECTION 14

Transport Information

14.1. Land transport (ADR-RID)

General	:	Not regulated.
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14.2. Sea transport (IMDG) [English only]

General information	:	Not regulated.
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14.3. Air transport (ICAO-IATA) [English only]

General information	:	Not regulated.
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SECTION 15

Regulatory Information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture:

REACH Restrictions - Annex XVII	:	The components of this product are not subject to restrictions.
REACH Authorisation - Annex XIV	:	The components of this product are not subject to authorization.

15.2. Chemical Safety Assessment

SECTION 16

Other information

Revision	:	Revision - See : *
Sources of key data used	:	REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006
Further information	:	None.

In accordance with REACH Regulation (CE) N° 1907/2006 and with CLP Regulation (CE) N° 1272/2008

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