

SAFETY DATA SHEET**LIQUASIL LITE TOP COAT****Revision:** 3**Revision date:** 17/04/2026**Supersedes:** 06/01/2026

Revision comments: Administrative and structural update to align with Liquasil SDS house style and current UK / EU regulatory requirements. Combustible liquid classification (GHS H227) removed as not applicable under GB CLP / EU CLP. No change to formulation.

Prepared in accordance with **UK REACH Annex II** and **EU REACH Annex II**.

SECTION 1: Identification of the substance/mixture and of the company/undertaking**1.1 Product identifier****Product name:** LIQUASIL LITE TOP COAT**1.2 Relevant identified uses of the substance or mixture and uses advised against**

Identified uses: Silicone-based protective roof coating for metal and fibre cement roofs **Uses advised against:** Use other than as a surface coating in accordance with manufacturer instructions.

1.3 Details of the supplier of the safety data sheet**Supplier:** Liquasil Ltd

Unit 6 Bartleet Road

Redditch

Worcestershire

B98 0DQ

Telephone: +44 (0)121 709 5352**Email:** info@liquasil.com**1.4 Emergency telephone number****Emergency telephone:** +44 (0)121 709 5352 (office hours only)

SECTION 2: Hazards identification**2.1 Classification of the substance or mixture****Classification under GB CLP:**

Not classified

Classification under EU CLP:

Not classified

2.2 Label elements



This product is **not classified as hazardous** under GB CLP or EU CLP.

Hazard pictograms: None

Signal word: None

Hazard statements: None

2.3 Other hazards

This product does not meet the criteria for PBT or vPvB.

The product contains organic components which will burn if exposed to sufficient heat; however, it does **not meet the criteria for classification as a flammable liquid** under GB CLP or EU CLP.

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Silicone polymer dispersion with inert fillers and additives.

Contains aliphatic hydrocarbon solvent (e.g. Isopar-type solvent) with a flash point **above 60 °C**, present at a level which **does not trigger flammability classification** under GB CLP / EU CLP.

The full identity of proprietary ingredients is withheld as permitted under REACH.

SECTION 4: First aid measures

4.1 Description of first aid measures

Inhalation: Remove to fresh air if discomfort occurs.

Skin contact: Wash skin with soap and water.

Eye contact: Rinse cautiously with water for several minutes. Seek medical advice if irritation persists.

Ingestion: Rinse mouth. Seek medical advice if discomfort occurs.

4.2 Most important symptoms and effects

No significant acute effects expected under normal conditions of use.

4.3 Indication of immediate medical attention and special treatment

Treat symptomatically.

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media appropriate to surrounding fire conditions.

5.2 Special hazards

The product is **not classified as flammable**. Dried coating residues may burn in a fire.

5.3 Advice for firefighters

Wear standard protective equipment appropriate to surrounding fire conditions.

SECTION 6: Accidental release measures

6.1 Personal precautions

Avoid contact with eyes and prolonged skin contact.

6.2 Environmental precautions

Prevent uncontrolled release into drains or watercourses.

6.3 Methods for containment and cleaning up

Contain spillages with inert absorbent material and collect for disposal.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Avoid contact with eyes. Observe good industrial hygiene practices.

7.2 Conditions for safe storage

Store in original containers in a cool, dry, frost-free environment.

7.3 Specific end uses

Protective roof coating.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

No occupational exposure limits applicable for the mixture.

8.2 Exposure controls

Normal good industrial hygiene practices are sufficient.

Wear protective gloves and eye protection where splashing may occur.

SECTION 9: Physical and chemical properties

Appearance: Coloured liquid

Odour: Mild

Flash point: > 60 °C

Relative density: ~1.2 at 20 °C

Solubility: Insoluble in water

SECTION 10: Stability and reactivity

Stable under normal conditions of storage and use.
No hazardous reactions expected.

SECTION 11: Toxicological information

Based on available data, the product is **not expected to present a toxicological hazard** under normal conditions of use.

SECTION 12: Ecological information

Not classified as hazardous for the environment.
Avoid uncontrolled release to the environment.

SECTION 13: Disposal considerations

Dispose of contents and container in accordance with local regulations.
Recommended EWC code: **08 04 10**

SECTION 14: Transport information

Not regulated for transport under ADR, IMDG or IATA.

SECTION 15: Regulatory information**15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**

This Safety Data Sheet has been prepared in accordance with:

- **UK REACH** and **GB CLP**
- **EU REACH** and **EU CLP**

Combustible liquid category (GHS H227) is **not implemented under CLP** and is therefore **not applicable**.

15.2 Chemical safety assessment

A chemical safety assessment has not been carried out for this mixture.

SECTION 16: Other information

This SDS meets the requirements of **UK REACH Annex II** and **EU REACH Annex II**.



Revision comments: Administrative update only. Address change. No technical change to formulation or classification.

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