

### 1) Identification of the Substance/Preparation

#### Liquid Rubber Trowel Grade

**Company Name:** Liquid Roofing Systems Ltd

**Address:** A49  
Prees Green  
Whitchurch  
SY13 2BN

**Telephone:** 01948 841 877

**Emergency Phone:** 01948 841 877

### 2) Composition/Information On ingredients

Water suspension of petroleum derived hydrocarbons (polymer modified emulsified asphalt) and inert fillers.

### 3) Hazardous identification

This product is not classified. As dangerous according to EU directive 199/45/EU

### 4) First aid measures

**Skin:** This is an alkaline product. If splashed on the skin immediately wash thoroughly with fresh water. If the product has dried on the skin massage the area with medical grade mineral oil, baby oil or edible oil, then wash with soap and water. If irritation persists seek medical attention.

**Eyes:** Flush thoroughly with fresh water for at least ten minutes. Seek medical attention.

**Ingestion.** DO NOT INDUCE VOMITING. Seek medical attention.

**Notes to physician:** no attempt should be made to remove firmly adhering bitumen from the skin. Once the bitumen has cooled, it will do no further harm and in fact provides a sterile covering over a burnt area. As healing takes place, the bitumen plaque will detach itself, usually after a few days. If solvent treatment is used, it should be followed by washing with soap and water, then the application of a proprietary refatting agent or skin cleansing cream. Only medically approved solvents may be used to remove bitumen from burns, as other solvents could cause further skin damage.

### 5) Firefighting measures

Not explosive. Not auto – flammable. Not flammable. Not flammable. The product itself will not burn. If anything, packaging may be involved in a fire. Use CO<sub>2</sub>, dry chemical powders or alcohol resistant foam. If water is used, contain run-off.

### 6) Accidental release measures

Avoid spillage into sewers or surface water. For large spills: pump into plastic containers and rework/dispose as per local legislation. For small spills: use non-combustible absorbent and shovel into container for disposal.

### 7) Handling and storage

Store in a cool dry place

### 8) Exposure controls/Personal protection

Not a hazard in normal use.

Protective clothing: Recommended

Eye protection: safety glasses/splash goggles recommended

Other protective equipment: long sleeves loose clothing recommended.

### 9) Physical and chemical properties.

Odour and appearance: Brown liquid, slight resinous petroleum odour.

Odour threshold: N/A

Specific gravity: 1.00 (approx)

Coefficient of water/oil distribution: N/A

Vapour pressure (mm Hg): 17 @ 20°C (Water)

Boiling point: 100°C (water)

Freezing point: 0°C

Ph: 7-13

Vapour density (air=1): >1

Evaporation rate (nBuAcetate=1) : <1

Volatiles %: 30-60 (water)

Solubility in water: partially soluble

### 10) Stability and reactivity

Stable under normal conditions

**11) Toxicological information**

Not actually toxic. After ingestion, it may cause vomiting. If large quantities are ingested, treat symptomatically. Do not induce vomiting. If irritant effects are seen, these will be mild to moderate, depending on exposure. If in contact with eyes flushing with water is recommended.

Eye irritation: Slightly irritating to eyes

Skin irritation: slightly irritating to skin

Chronic toxicity: Repeated exposure to low levels will not cause adverse effects

Contact sensitization: Does not provoke a sensitization reaction

**12) Ecological information**

The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment. The surfactants used in the product are biodegradable in line with the requirements of EU directives 73/404/EEC and 73/405EEC and their subsequent amendments.

**13) Disposal considerations**

Observe safe handling precautions and local legislation. May go to a land fill

**14) Transport information**

Not subject to ADR/IATA/IMDG codes

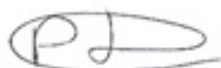
**15) Regulatory information**

This product is not classified as dangerous according to EU Directive 1999/45/EC and national laws.

The information provided is offered in good faith and is based on our current knowledge without guarantee of accuracy when properly stored, handled and applied under normal conditions in accordance with LRS recommendations. We do not accept responsibility for damage and claims arising from handling, transport, storage or disposal of the product. The information on this data sheet applies only to the product named above.

This does not constitute a guarantee or warranty for any specific product feature and shall not

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