



Liquid Roofing Systems Ltd

Prees Green

Shropshire

SY13 2BN

Tel: 01948 841 877

Fax: 01948 841 854

Web: lrs-systems.co.uk

COSHH DATA SHEET

Trowel Grade

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	<p>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.</p> <p>Eyes: Flush thoroughly with fresh water for at least ten minutes. Seek medical attention.</p> <p>Ingestion. DO NOT INDUCE VOMITING. Seek medical attention.</p>



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	<p>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.</p>
5. Firefighting measures	<p>Not explosive. Not auto – flammable. Not flammable. The product itself will not burn. If anything, packaging may be involved in a fire. Use CO2, dry chemical powders or alcohol resistant foam. If water is used, contain run-off.</p>
6. Accidental release measures	<p>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.</p>
7. Handling and storage	<p>Store in a cool dry place</p>
8. Exposure controls/ Personal protection	<p>Not a hazard in normal use.</p> <p>Protective clothing: Recommended</p> <p>Eye protection: safety glasses/splash goggles recommended</p> <p>Other protective equipment: long sleeves loose clothing recommended.</p>
9. Physical and chemical properties.	<p>Odour and appearance: Brown liquid, slight resinous petroleum odour.</p> <p>Odour threshold: N/A</p> <p>Specific gravity: 1.00 (approx)</p> <p>Coefficient of water/oil distribution: N/A</p> <p>Vapour pressure (mm Hg): 17 @ 20°c (Water)</p> <p>Boiling point:100°c (water)</p> <p>Freezing point: 0°c</p> <p>Ph: 7-13</p> <p>Vapour density (air=1): >1</p>



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	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.
16.	This product does not require any special training before use.

