


















Lava Flow

Fixes costly leaks even if you can't find them

In compliance with Chip 4 and ACOP, Compilation of Data Sheets 4th Edition, this information is provided to help inform Risk Assessments. Its contents cannot be considered to be a risk assessment under Management of Health and Safety or other such regulations. Risk assessments require consideration of other information related to the precise circumstances and situation or preparation to be used. Such information is not available to the supplier/compiler of this data.

	SECTION 1 Product name Product use	PRODUCT IDENTIFICATION Lava Flow Roofing leak repair compound									
	SECTION 2 Classification 1272/2008/EC Environment Hazard symbols: Hazard statements: Precautionary statements:	HAZARDS IDENTIFICATION Physical and Chemical Hazards Human health Not classified Not classified None Signal word: None None 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 Hazardous components Chemical Name(s)	COMPOSITION/INFORMATION ON INGREDIENTS Related Information <table border="1"> <thead> <tr> <th>% (w/w)</th> <th>CAS no.</th> <th>Classification/H-Statements</th> </tr> </thead> <tbody> <tr> <td colspan="3">No constituents classified as hazardous – bentonite smectite clay mixture of variable composition.</td> </tr> <tr> <td colspan="3">Bentonite with less than 10% w/w crystalline silica does not meet the criteria for classification as hazardous according to EC Regulation 1272/2008 and Directive 67/548/EC as amended.</td> </tr> </tbody> </table>	% (w/w)	CAS no.	Classification/H-Statements	No constituents classified as hazardous – bentonite smectite clay mixture of variable composition.			Bentonite with less than 10% w/w crystalline silica does not meet the criteria for classification as hazardous according to EC Regulation 1272/2008 and Directive 67/548/EC as amended.		
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	SECTION 4 In cases of contact Eyes Ingestion Inhalation Skin	FIRST AID MEASURES Flush with water for 15 minutes. Seek medical advice if irritation persists. Do not induce vomiting. Give water to drink. Seek immediate medical advice and show this sheet. Remove to fresh air for at least 10 minutes. Wash skin thoroughly with soap and warm water. Dry skin and apply replenishing cream. Seek medical advice if irritation develops.									
	SECTION 5 Extinguishing media Special procedures	FIRE FIGHTING MEASURES Use Carbon Dioxide, Dry Powder or Foam. Wear self-contained breathing apparatus for chemical fires.									
	SECTION 6 Clean-up procedures	ACCIDENTAL RELEASE MEASURES Do not discharge into drains or rivers. Sweep up carefully to avoid a build up of atmospheric dust. Transfer to a closable, labelled salvage container for disposal by an appropriate method.									
 	SECTION 7 Handling Storage	HANDLING AND STORAGE Avoid direct contact with the substance. Do not eat, smoke or drink whilst working with this material. Wash hands before meals and after work. Avoid inhaling dust. Store in cool, well ventilated area. Keep container tightly closed.									
	SECTION 8 Hazardous components Chemical name Inert or nuisance dusts	EXPOSURE CONTROLS AND PERSONAL PROTECTION Workplace exposure limits (WELs) 8 hour TWA 15 min STEL 10 mg m-3 4 mg m-3 Related information (Advisory – as per similar mineral powders)									

	Engineering measures Respiratory protection Hand protection Eye protection Skin protection	Ensure there is sufficient ventilation of the area. Unlikely unless there is significant dust generation, in which case use of a dust mask is advisable. PVC gloves. Wear safety glasses if there is a risk of eye contact. Protective overalls.
	SECTION 9 State: Powder/granules Colour: Light grey	PHYSICAL AND CHEMICAL PROPERTIES Odour: Odourless Solubility in water: Insoluble Flammability: Non-Flammable pH: 8.5-11.0 Decomposition Temperature: >500°C Relative density: 2.6
	SECTION 10 Stability Conditions to avoid Materials to avoid Decomposition products	STABILITY AND REACTIVITY Stable under normal conditions. None when stored and use as specified. No specific incompatibilities. Sulfur dioxide at extreme heat.
	SECTION 11 Skin Eye Ingestion Inhalation	TOXICOLOGICAL INFORMATION Contact may cause dryness and irritation. Contact may cause irritation; powder may cause abrasive damage. Nausea and stomach pain may occur. There may be irritation of the mouth, throat and digestive tract. May irritate mucous membranes.
	SECTION 12	ECOLOGICAL INFORMATION Low mobility in most soils due to poor water solubility. No bioaccumulation potential.
	SECTION 13 Disposal operations	DISPOSAL CONDITIONS Contact licensed waste disposal company. NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.
	SECTION 14 UN Number Tariff Number	TRANSPORT INFORMATION Not classified for transport purposes. 2508 10 00
	SECTION 15 Regulatory references:	REGULATORY INFORMATION Regulations (EC) No 1272/2008 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 with amendments. Regulation EU 453/2010 amending Regulation (EC) No 1907/2006.
	SECTION 16	OTHER INFORMATION N.B. This SDS gives a summary of the product's classification and hazards under the CLP Regulations, the full version is available from the office. Always use in accordance with manufacturer's directions. Dated 29/07/16 CLP/Rev.1

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