SAFETY DATA SHEET LEATHER GLUE

SECTION 1: Identification of the substance/mixture and of the company/undertaking

Product name LEATHER GLUE

Product number LRC26

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

1.3. Details of the supplier of the safety data sheet

Supplier

Restorers Limited Unit 22 Argyle Street Factory Estate Hull East Yorkshire HU3 1HD England

44 (0) 1482 606864 help@leatherrepaircompany.com

1.4. Emergency telephone number

SECTION 2: Hazards identification

2.1. Classification of the subs	stance or mixture
Classification (EC 1272/2008)	
Physical hazards	Not Classified
Health hazards	Elicitation - EUH208
Environmental hazards	Not Classified
2.2. Label elements	
Hazard statements	EUH208 Contains 2-METHYL-2H-ISOTHIAZOL-3-ONE, 1,2-BENZISOTHIAZOL-3(2H)-ONE, Reaction mass of: 5-chloro-2-methyl-4-iso thiazolin-3-one [EC no.247-500-7] and 2-methyl- 2H-isothiazol-3-one [EC no. 220-239-6] (3:1). May produce an allergic reaction.

2.3. Other hazards

SECTION 3: Composition/information on ingredients

3.2. Mixtures

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1,2-BENZISOTHIAZOL-3(2H)-ONE	<1%
CAS number: 2634-33-5	EC number: 220-120-9
M factor (Acute) = 1	
Classification	
Acute Tox. 4 - H302 Skin Irrit. 2 - H315	
Eye Dam. 1 - H318	
Skin Sens. 1 - H317	
Aquatic Acute 1 - H400	
Aquatic Chronic 2 - H411	
2-METHYL-2H-ISOTHIAZOL-3-ONE	<1%
CAS number: 2682-20-4	
M factor (Acute) = 1	
Classification	
Acute Tox. 3 - H301	
Acute Tox. 2 - H330	
Skin Corr. 1B - H314	
Eye Dam. 1 - H318	
Skin Sens. 1A - H317	
Aquatic Acute 1 - H400	
Aquatic Chronic 2 - H411	
Reaction mass of: 5-chloro-2-methyl-4-i	so thiazolin-3-one <1%
[EC no.247-500-7] and 2-methyl-2H-isot	
220-239-6] (3:1)	
CAS number: 55965-84-9	EC number: 611-341-5
M factor (Acute) = 10	M factor (Chronic) = 10
Classification	
Acute Tox. 3 - H301	
Acute Tox. 3 - H311	
Acute Tox. 3 - H331	
Skin Corr. 1B - H314	
Eye Dam. 1 - H318	
Skin Sens. 1 - H317	
Aquatic Acute 1 - H400	
Aquatic Chronic 1 - H410	
The full text for all hazard statements is	displayed in Section 16.

Composition comments Water-based PVA/VAE adhesive

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation

If spray/mist has been inhaled, proceed as follows. Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing.

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Ingestion	Rinse mouth thoroughly with water. Give plenty of water to drink. Keep affected person under observation. Get medical attention if any discomfort continues. Show this Safety Data Sheet to the medical personnel.
Skin contact	Remove contaminated clothing immediately and wash skin with soap and water.
Eye contact	Rinse immediately with plenty of water. Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes. Get medical attention if irritation persists after washing. Show this Safety Data Sheet to the medical personnel.
4.2. Most important symptoms	s and effects, both acute and delayed
4.3. Indication of any immedi	ate medical attention and special treatment needed
SECTION 5: Firefighting mea	sures
5.1. Extinguishing media	
Suitable extinguishing media	The product is non-combustible. Use fire-extinguishing media suitable for the surrounding fire.
5.2. Special hazards arising fi	rom the substance or mixture
Specific hazards	No unusual fire or explosion hazards noted.
5.3. Advice for firefighters	
Protective actions during firefighting	No specific firefighting precautions known.
Special protective equipment firefighters	Use protective equipment appropriate for surrounding materials. for
SECTION 6: Accidental release measures	
SECTION 6: Accidental relea	se measures
	se measures Detective equipment and emergency procedures
6.1. Personal precautions, pro	Detective equipment and emergency procedures Wear protective clothing as described in Section 8 of this safety data sheet.
6.1. Personal precautions, pro	Detective equipment and emergency procedures Wear protective clothing as described in Section 8 of this safety data sheet.
6.1. Personal precautions, pro Personal precautions 6.2. Environmental precaution	 <u>btective equipment and emergency procedures</u> Wear protective clothing as described in Section 8 of this safety data sheet. <u>ns</u> Avoid the spillage or runoff entering drains, sewers or watercourses. Contain spillage with sand, earth or other suitable non-combustible material.
6.1. Personal precautions, pro Personal precautions 6.2. Environmental precaution Environmental precautions	 <u>btective equipment and emergency procedures</u> Wear protective clothing as described in Section 8 of this safety data sheet. <u>ns</u> Avoid the spillage or runoff entering drains, sewers or watercourses. Contain spillage with sand, earth or other suitable non-combustible material.
6.1. Personal precautions, pro Personal precautions 6.2. Environmental precaution Environmental precautions 6.3. Methods and material for	 <u>btective equipment and emergency procedures</u> Wear protective clothing as described in Section 8 of this safety data sheet. <u>hs</u> Avoid the spillage or runoff entering drains, sewers or watercourses. Contain spillage with sand, earth or other suitable non-combustible material. <u>containment and cleaning up</u> Non-hazardous substance. Contain and absorb spillage with sand, earth or other non-combustible material.
6.1. Personal precautions, pro Personal precautions 6.2. Environmental precaution Environmental precautions 6.3. Methods and material for Methods for cleaning up	Detective equipment and emergency procedures Wear protective clothing as described in Section 8 of this safety data sheet. INS Avoid the spillage or runoff entering drains, sewers or watercourses. Contain spillage with sand, earth or other suitable non-combustible material. Containment and cleaning up Non-hazardous substance. Contain and absorb spillage with sand, earth or other non-combustible material.
 6.1. Personal precautions, properties of the precautions Personal precautions 6.2. Environmental precautions Environmental precautions 6.3. Methods and material for Methods for cleaning up 6.4. Reference to other section 	Detective equipment and emergency procedures Wear protective clothing as described in Section 8 of this safety data sheet. INS Avoid the spillage or runoff entering drains, sewers or watercourses. Contain spillage with sand, earth or other suitable non-combustible material. Containment and cleaning up Non-hazardous substance. Contain and absorb spillage with sand, earth or other non-combustible material. Ins_ Detective clothing as described in Section 8 of this safety data sheet.
6.1. Personal precautions, pro Personal precautions 6.2. Environmental precaution Environmental precautions 6.3. Methods and material for Methods for cleaning up 6.4. Reference to other section SECTION 7: Handling and sta	Detective equipment and emergency procedures Wear protective clothing as described in Section 8 of this safety data sheet. INS Avoid the spillage or runoff entering drains, sewers or watercourses. Contain spillage with sand, earth or other suitable non-combustible material. Containment and cleaning up Non-hazardous substance. Contain and absorb spillage with sand, earth or other non-combustible material. Ins_ Detective clothing as described in Section 8 of this safety data sheet.
6.1. Personal precautions, presentations 6.1. Personal precautions Personal precautions 6.2. Environmental precaution Environmental precautions 6.3. Methods and material for Methods for cleaning up 6.4. Reference to other section SECTION 7: Handling and state 7.1. Precautions for safe hand Usage precautions	Detective equipment and emergency procedures Wear protective clothing as described in Section 8 of this safety data sheet. Ins Avoid the spillage or runoff entering drains, sewers or watercourses. Contain spillage with sand, earth or other suitable non-combustible material. containment and cleaning up Non-hazardous substance. Contain and absorb spillage with sand, earth or other non-combustible material. Ins prage dling
6.1. Personal precautions, presentations 6.1. Personal precautions Personal precautions 6.2. Environmental precaution Environmental precautions 6.3. Methods and material for Methods for cleaning up 6.4. Reference to other section SECTION 7: Handling and state 7.1. Precautions for safe hand Usage precautions	Detective equipment and emergency procedures Wear protective clothing as described in Section 8 of this safety data sheet. Ins Avoid the spillage or runoff entering drains, sewers or watercourses. Contain spillage with sand, earth or other suitable non-combustible material. containment and cleaning up Non-hazardous substance. Contain and absorb spillage with sand, earth or other non-combustible material. Ins Data Avoid spilling. Avoid contact with skin and eyes.
6.1. Personal precautions, propersonal precautions 6.2. Environmental precaution Environmental precautions 6.3. Methods and material for Methods for cleaning up 6.4. Reference to other section SECTION 7: Handling and store 7.1. Precautions for safe hand Usage precautions 7.2. Conditions for safe storage	Detective equipment and emergency procedures Wear protective clothing as described in Section 8 of this safety data sheet. INS Avoid the spillage or runoff entering drains, sewers or watercourses. Contain spillage with sand, earth or other suitable non-combustible material. containment and cleaning up Non-hazardous substance. Contain and absorb spillage with sand, earth or other non-combustible material. orage Jling Avoid spilling. Avoid contact with skin and eyes. ge, including any incompatibilities Protect from freezing and direct sunlight. Store in closed original container at temperatures
6.1. Personal precautions, pro Personal precautions 6.2. Environmental precaution Environmental precautions 6.3. Methods and material for Methods for cleaning up 6.4. Reference to other section SECTION 7: Handling and stor 7.1. Precautions for safe hand Usage precautions 7.2. Conditions for safe storage Storage precautions	Detective equipment and emergency procedures Wear protective clothing as described in Section 8 of this safety data sheet. INS Avoid the spillage or runoff entering drains, sewers or watercourses. Contain spillage with sand, earth or other suitable non-combustible material. containment and cleaning up Non-hazardous substance. Contain and absorb spillage with sand, earth or other non-combustible material. ons prage dling Avoid spilling. Avoid contact with skin and eyes. ge, including any incompatibilities Protect from freezing and direct sunlight. Store in closed original container at temperatures between 5°C and 25°C. Store in tightly-closed, original container. Keep container dry.

8.2. Exposure controls

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Protective equipment



Eye/face protection	Eyewear complying with an approved standard should be worn if a risk assessment indicates eye contact is possible. The following protection should be worn: Chemical splash goggles or face shield.
Hand protection	Chemical-resistant, impervious gloves complying with an approved standard should be worn if a risk assessment indicates skin contact is possible.
Other skin and body protection	Use barrier creams to prevent skin contact.
Hygiene measures	Use appropriate skin cream to prevent drying of skin. Wash hands after handling.
Respiratory protection	No specific recommendations. Respiratory protection may be required if excessive airborne contamination occurs.

SECTION 9: Physical and Chemical Properties

SECTION 9: Physical and Chemical Properties		
9.1. Information on basic physical and chemical properties		
Appearance	Liquid.	
Colour	White/off-white.	
Odour	Slight.	
рН	pH (concentrated solution): 5 - 7	
Initial boiling point and range	TREAT AS WATER (100°C)°C @	
Relative density	1.08 @ °C	
Solubility(ies)	Miscible with water.	
9.2. Other information		
SECTION 10: Stability and rea	activity	
10.1. Reactivity		
10.2. Chemical stability		
Stability	Stable at normal ambient temperatures and when used as recommended.	
10.3. Possibility of hazardous reactions		
10.4. Conditions to avoid		
Conditions to avoid	Avoid freezing. Avoid heat.	
10.5. Incompatible materials		
10.6. Hazardous decomposition products		
Hazardous decomposition products	Protection against nuisance dust must be used when the airborne concentration exceeds 10 mg/m3. Oxides of carbon.	
SECTION 11: Toxicological information		
11.1. Information on toxicological effects		

General information	No specific health hazards known.
	No opeenie neurin nazarde knewn.

Ingestion

May cause discomfort if swallowed. May cause stomach pain or vomiting.

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Skin contact	Prolonged and frequent contact may cause redness and irritation.
Eye contact	May cause temporary eye irritation.
Acute and chronic health hazards	No specific health hazards known.
SECTION 12: Ecological Info	rmation
Ecotoxicity	The product contains a substance which is harmful to aquatic organisms.
<u>12.1. Toxicity</u>	
12.2. Persistence and degrad	ability
12.3. Bioaccumulative potenti	
12.4. Mobility in soil	
12.5. Results of PBT and vPv	B assessment
12.6. Other adverse effects	
SECTION 13: Disposal consid	derations
13.1. Waste treatment methods	
Disposal methods	Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.
SECTION 14: Transport infor	mation
General	The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, ADR/RID).
<u>14.1. UN number</u>	
14.2. UN proper shipping nam	<u>ne</u>
14.3. Transport hazard class(<u>es)</u>
14.4. Packing group	
14.5. Environmental hazards	
14.6. Special precautions for	user
14.7. Transport in bulk accord	ding to Annex II of MARPOL and the IBC Code
SECTION 15: Regulatory info	prmation
15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture	
National regulations	The Classification, Labelling and Packaging (CLP) Regulation ((EC) No 1272/2008)
Guidance	The Classification, Labelling and Packaging (CLP) Regulation ((EC) No 1272/2008)
15.2. Chemical safety assessment	
SECTION 16: Other information	
Revision date	23/03/2015
Revision	7
Supersedes date	23/11/2014

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Hazard statements in full	 EUH208 Contains 1,2-BENZISOTHIAZOL-3(2H)-ONE, 2-METHYL-2H-ISOTHIAZOL-3-ONE, Reaction mass of: 5-chloro-2-methyl-4-iso thiazolin-3-one [EC no.247-500-7] and 2-methyl- 2H-isothiazol-3-one [EC no. 220-239-6] (3:1). May produce an allergic reaction. H301 Toxic if swallowed. H302 Harmful if swallowed. H311 Toxic in contact with skin. H314 Causes severe skin burns and eye damage. H315 Causes skin irritation. H317 May cause an allergic skin reaction. H318 Causes serious eye damage. H330 Fatal if inhaled. H331 Toxic if inhaled. H400 Very toxic to aquatic life. H410 Very toxic to aquatic life with long lasting effects. H411 Toxic to aquatic life with long lasting effects.
Signature	Mike Freeman

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty, guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.