# Safety Data Sheet

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

- 1.1 Product identifier Commercial product name:
- 1.2 Relevant identified uses of the substance or mixture and uses advised againstUse of substance / preparation: Building waterproofing agent
- 1.3 Details of the supplier of the safety data sheet Manufacturer/distributor: : Street/POB-No.: State/postal code/city Telephone: Telefax:
- 1.4 Emergency telephone number

(only available in working days)

### SECTION 2: Hazards identification

- 2.1 Classification of the substance or mixture

   Classification according to Regulation (EC) NO. 1272/2008[CLP]

   Skin corrosion/irritation
   Category 1B

   H314

   Serious eye damage/eye irritation
   Category 1

   H318
- 2.2 Label elements

Labelling according to Regulation (EC) No. 1272/2008:



Signal word	Danger
Hazard statement	H314 – Causes severe skin burns and eye damage.
	H318 – Cause serious eye damage
Prevention	P264 - Wash hands thoroughly after handling.
	P280- Wear protective gloves/protective clothing/eye protection

## 2.3 Other hazards

## No data available

## SECTION 3: Composition/information on ingredients

3.1 Substances

Not applicable

- 3.2 Mixtures
- 3.2.1 Chemical characteristics

Silicone resin+water

3.2.2 Hazardous ingredients

EC-No.	CAS No.	Material	Content %	Classification according to
				Regulation (EC) No. 1272/2008
_	67763-03-5	Silicone resin	54	S <mark>kin</mark> Corr. ; H314
				Eye Dam. ; H318

SECTION 4: First a	aid me <mark>asu</mark> res
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4.1 Description of first aid measures

After contact with the eyes:

Immediately flush the contaminated eye(s) with lukewarm, gently flowing water. Obtain

# medical attention.

After contact with the skin:

Wash with plenty of water.

After inhalation:

Move to fresh air.Obtain medical attention

After swallowing:

Give several small portions of water to drink. Do not induce vomiting.

- 4.2 Most important symptoms and effects, both acute and delayed Any relevant information can be found in other parts of this section.
- 4.3 Indication of any immediate medical attention and special treatment needed Further toxicology information in section 11 must be observed.

#### SECTION 5: Fire-fighting measures

5.1 Extinguishing mediaSuitable extinguishing media:

Not applicable

Extinguishing media which must not be used for safety reasons:

None known.

- 5.2 Special hazards arising from the substance or mixture Not applicable
- 5.3 Advice for firefighters

Special protective equipment for fire fighting:

Fire fighters should wear full protective clothing including a positive pressure self-contained breathing apparatus.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures Secure the area. Wear personal protection equipment (see section 8). Keep unprotected persons

away. Avoid dust formation. Do not breathe dust. Avoid contact with eyes and skin.

- 6.2 Environmental precautionsPrevent material from entering surface waters, drains or sewers and soil.
- 6.3 Methods and material for containment and cleaning up Sweep up and dispose according to local/state/federal regulations.
- 6.4 Reference to other sections

Relevant information in other sections has to be considered. This applies in particular for information given on personal protective equipment (section 8) and on disposal (section 13).

## SECTION 7: Handling and storage

7.1 Precautions for safe handling Precautions for safe handling: Keep away from incompatible substances in accordance with section 10. Precautions against fire and explosion:

No special precautions against fire and explosion required.

- 7.2 Conditions for safe storage, including any incompatibilities Conditions for storage rooms and vessels: Store in a well ventilated,dry and cool place.
- 7.3 Specific end use(s) No data available.

## SECTION 8: Exposure controls/personal protection

8.1 Control parameters

No data available.

- 8.2 Exposure controls
- 8.2.1 Exposure in the work place limited and controlled

General protection and hygiene measures:

Do not eat, drink or smoke when handling.

Personal protection equipment:

General Ventilation is recommended, appropriate respiration protection should be worn

Eye protection

Proper protection-safety glasses

Hand protection

Rubber gloves

Skin protection

Protective clothing .

## 8.2.2 Exposure to the environment limited and controlled Prevent material from entering surface waters and soil.

## SECTION 9: Physical and chemical properties

9.1	Information on basic physical	sical and chemical properties
	Appearance	
	Physical State	Liquid
	Color	Colourless to light yellow
	Odor	Slight
	Safety parameters	ww.letu.co.com
	pH value	13
	Boiling Point	100°C (760mmHg)
	Flash Point	Not determined
	Freezing/Melting Point	Not determined
	Ignition Temperature	Not determined
	Explosion Limits: Lower	Not determined
	Explosion Limits: Upper	Not determined
	Specific Gravity/Density	1.4 g/cm <sup>3</sup> at 25 °C
9.2	Other information	
	No data available.	

SECTION 10: Stability and reactivity

10.1 Reactivity

No data available.

- 10.2 Chemical stability Stable under recommended storage and handling condition.
- 10.3 Possibility of hazardous reactions No data available.
- 10.4 Conditions to avoid Acid and alkali chemical materials
- 10.5 Incompatible materials No data available.
- 10.6 Hazardous decomposition products No data available.

SECTION 11: Toxicological information

## 11.1 Information on toxicological effects

Acute toxicity	No data available	
Skin corrosion/irritation	Strong corrosion of the skin are to be expected.	
Serious eye damage / eye irritation	After contact to the eyes irreversible effects must be expected.	
رای محصولات Respiratory or skin sensitization	No data available	
Germ cell mutagenicity WWW.lefu.	No data available	
Carcinogenicity	No data available	
Reproductive toxicity	No data available	
Specific target organ toxicity (single exposure)	No data available	
Specific target organ toxicity (repeated exposure)	No data available	
Aspiration hazard	No data available	
Further toxicological information	No data available	

## SECTION 12: Ecological information

12.1 Toxicity

No data available

12.2 Persistence and degradability

Silicone component: biologically not degradable.

- 12.3 Bioaccumulative potential Bioaccumulation is not expected to occur.
- 12.4 Mobility in soil No adverse effects expected
- 12.5 Other adverse effects No data available

## SECTION 13: Disposal considerations

- 13.1 Waste treatment methods
  - Product

Material that cannot be used, reprocessed or recycled should be disposed of in accordance

with Federal, State, and local regulations at an approved facility.

Packaging

Completely discharge containers, preferably in discussion with the waste disposal authorities.

SECT	ION 14: Transport information
14.1	Road ADR:
	Valuation
	Class
	Packaging group: II UN No: 3267 لفو راه حلي برا
	Proper shipping name: CORROSIVE LIQUID
14.2	Railway RID:
	Valuation : Dangerous Goods
	Class 8
	Packaging group: II
	UN No 3267
	Proper shipping name: CORROSIVE LIQUID
14.3	Transport by sea IMDG-Code:
	Valuation : Dangerous Goods
	Class 8
	Packaging group: II
	UN No 3267
	Proper shipping name: CORROSIVE LIQUID
14.4	Air transport ICAO-TI/IATA-DGR:
	Valuation : Dangerous Goods
	Class 8

Packaging group	: II
UN No	: 3267
Proper shipping name:	CORROSIVE LIQUID

14.5 Environmental hazards

No hazardous

- 14.6 Special precautions for user No data available
- 14.7 Transport in bulk according to Annex II of MARPOL and the IBC Code Bulk transport in tankers is not intended.

### SECTION 15: Regulatory information

15.1 Safety, health and	5.1 Safety, health and environmental regulations/legislation specific for the substance or mixture		
Please refer to se	Please refer to section 2 of this document.		
Classification ac	Classification according to Regulation (EC) NO. 1272/2008[CLP]		
Comply with rele	Comply with relevant regulations.		
EINECS	: All ingredients listed, exempt or notified (ELINCS).		
TSCA	: All chemical substances in this material are included on or		
	exempted from listing on the TSCA Inventory of Chemical		
	Substances		
AICS	: All ingredients listed, exempt or notified.		
IECSC	: All ingredients listed or exempt.		
KECL	: All ingredients listed, exempt or notified.		
PICCS	e e e e e e e e e e e e e e e e e e e		
DSL	: All ingredients listed or exempt.		

#### SECTION 16: Other information

This information relates 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 our knowledge and belief accurate and reliable as of the date compiled. However, no representation, warranty or guarantee expressed or implied, is made as to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability and completeness of such information for his own particular use. We do not accept liability for any loss or damage that may occur from the use of this information. Nothing herein shall be construed as a recommendation for uses which infringe valid patents or as extending a license under valid patents. This MSDS provides selected regulatory information on this product, including its components. This is not intended to include all regulations. It is the responsibility of the user to know and comply with all applicable rules, regulations and laws relating to the product being used.