

Revision Date: 2014/09/01
Revision: 01
Supersedes Date: -



MATERIAL SAFETY DATASHEET MULAX MAGIX REPAIR STICK

1. Identification of Substance/ Preparation and Company

Product Name: **MULAX MAGIX REPAIR STICK**
Product Code: MUL11600
Company: Riga 3, 2993 LW, Barendrecht, The Netherlands
Chemical Name & Synonyms: Aliphatic polyamine hardener blend with inert fillers
For Information: Call on +31 (0)180-641777 (9am to 5pm)
In an Emergency: As Above

2. Hazards Identification

Irritating to eyes and skin. May cause sensitization by skin contact. Harmful to aquatic organisms, may cause long term adverse effects in the aquatic environment.

3. Composition/ Information on Ingredients

Hazardous Components	Cas Number	Percentage	Classification
Bisphenol A (Epichlorhydrin)	25068-38-6	10-30%	(Xi) R36/38, R43; (N) R51/53

4. First Aid Measures

Summon immediate medical assistance after contact with skin, eyes, inhalation or ingestion

Eye: There may be irritation and redness
Skin: There maybe irritation and redness at site of contact
Ingestion: There maybe soreness and redness of the mouth and throat
Inhalation: There maybe irritation of the throat with a feeling of tightness in the chest. Exposure may cause coughing and wheezing

5. Fire Fighting Measures

Extinguishing Media: Suitable extinguishing media for the surrounding fire should be used
Exposure Hazards: In combustion emits toxic fumes
Fire Fighting Equipment: Wear Self contained breathing apparatus, wear protective clothing to prevent contact with skin and eyes

6. Accidental Release Measures

Refer to section 8 of SDS for personal protection details. Do not discharge into drains and rivers. Transfer to a suitable container

7. Handling and Storage

Avoid direct contact with substance. Avoid incompatible materials and conditions – see section 10 of SDS. Must only be kept in original packaging

8. Exposure Controls/ Personal Protection

Respiratory: Not required during normal use
Ingestion: Not during normal use
Skin Protection: Protective clothing should be worn to avoid skin contact. PVC Ggloves. Neoprene gloves. Nitrile gloves. Butyl gloves
Eye Protection: Safety Goggles

9. Physical/ Chemical Properties

Appearance:	Grey paste	Odour:	Characteristic odour
Viscosity:	Highly viscous	Specific Gravity:	1.7g/cm3 at 20C
Boiling Point/ Range:	No data	Flash Point:	Does not flash
Melting Point:	No data	Vapour Pressure:	0.79MM/Hg
Solubility:	Insoluble in water	PH:	N/A
Partition Coefficient:	No data		

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10. Stability and Reactivity

Stability: Stable under normal conditions
Conditions to Avoid: Heat and direct sunlight
Material to Avoid: Strong Oxidising agents. Amines
Hazardous Decomposition: In combustion emits toxic fumes of carbon dioxide/ carbon monoxide. In combustion emits toxic fumes of sulphur oxides. In combustion emits toxic fumes of nitrogen oxides.

11. Toxicological Information

Hazardous ingredients: BISPHENOL A-(EPICHLORHYDRIN)
Oral: MUS LD50 15600mh/kg
RAT LD50 11400 mg/kg
SKN RBT LD50 >20ml/kg
Inhalation: N/A during normal use
Eye: Severe irritant. May cause burns
Skin: Severe Irritant. May cause burns

12. Ecological Information

Insoluble in water. Heavier than water. Not biodegradable. Harmful to aquatic organisms

13. Disposal Considerations

D10 Incineration on land. Dispose of in a regulated landfill site or other method for hazardous or toxic wastes.

14. Transport Information

ADR/ RID. IMDG/ IMO. IATA/ ICAO.

15. Regulatory Information

Labelling:	Irritant		
	R Phrases	(R38/38) (R43) (R52/53)	Irritating to eyes and skin May cause sensitization by skin contact Harmful to aquatic organisms. May cause long term adverse effects in the aquatic environment
	S Phrases	(S2) (S24) (S29) (S37)	Keep out of reach of children Avoid contact with skin Do not empty in to drains Wear suitable protective clothing/ gloves

Regulations: All components of this product are listed on the TSCA Inventory or are exempt from listing

16. Other Information

Risk phrases used in section 3 and not previously mentioned:
R36/38;Irritating to eyes and skin, R43; May cause sensitization by skin contact,551/53; Toxic to aquatic organisms, may cause long term adverse effects in the aquatic environment

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