

**1. IDENTIFICATION OF SUBSTANCE/PREPARATION AND COMPANY.**

**Product Name:** AQUASTIK  
**Company Name:** Surex Int Ltd, Biggin Hill, Kent.  
**Chemical Name and Synonyms:** Contains reaction product of Epichlorohydrin Bisphenol A Epoxy Resin. Polymercaptan and inorganic fillers.  
**For Information:** 01959 575000/576000 (9am - 5pm)  
**In an Emergency:** As above.

15 APR 2002

**2. COMPOSITION/INFORMATION ON INGREDIENTS.**

Hazardous Components	Cas Number
Bisphenol A Epichlorohydrin	25068-38-6

**3. HAZARDS IDENTIFICATION**

Irritating to eyes and skin. May cause sensitisation by skin contact.

**Signs and Symptoms of Exposure (Acute Effects)**

In contact with skin and eyes causes irritation. Can lead to sensitisation.

**Signs and Symptoms of Exposure (Possible Long Term Effects)**

Soreness, red skin, Rash, may cause sensitisation.

**4 FIRST AID MEASURES - *SUMMON IMMEDIATE MEDICAL ASSISTANCE AFTER CONTACT WITH SKIN, EYES, INHALATION OR INGESTION.***

**Eye:** Immediately flush eyes with running water for at least 15mins. If irritation persists seek medical advice.

**Skin:** Remove contaminated clothing. Wash affected area with soap and water. If irritation persists seek medical attention.

**Ingestion:** Do not induce vomiting. Rinse mouth and drink plenty of water. Seek medical attention.

**Inhalation:** Remove to fresh air and rest.

**First Aiders should protect themselves from exposure (Ref to section 8).**

**5. FIRE FIGHTING MEASURES.**

**Extinguishing Media:** Water spray, Dry powders, CO2 and Foam.

**Exposure Hazards:** In case of a fire, aside from the major combustion products Carbon Dioxide and Carbon Monoxide other harmful gases and vapours may be formed.

**Fire Fighting Equipment:** Wear self contained breathing apparatus.

**6. ACCIDENTAL RELEASE MEASURES**

Avoid skin and eye contact. Prevent from entering sewer system, surface water or soil. Scrape up and transfer into suitable container for disposal

**Refer to section 5, 8 and 13 for Protective Measures and Disposal.**

**7. HANDLING AND STORAGE**

Store in a cool dry area away from direct sunlight, heat and sources of ignition. Use in a well ventilated area. Wash hands after contact.

**8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

OCCUPATIONAL EXPOSURE LIMITS - NONE ASSIGNED.

**Respiratory:** Not normally required during normal use.

**Ingestion:** N/A during normal use.

**Skin Protection:** Protective gloves of PVC or rubber.

**Eye Protection:** Safety goggles.

## 9. PHYSICAL/CHEMICAL PROPERTIES

<b>Appearance:</b>	White Putty	<b>Odour:</b>	Very slight
<b>Viscosity:</b>	N/A	<b>Specific Gravity:</b>	1.65cm <sup>3</sup> at 20 deg C.
<b>Boiling Point/Range:</b>	> 200 deg C	<b>Melting Point/Range:</b>	N/A
<b>Flash Point:</b>	> 200 deg C	<b>Flammability:</b>	Will burn if involved in fire.
<b>Auto-Flammability:</b>	Above boiling point	<b>Explosive Properties:</b>	N/A
<b>Oxidising Properties:</b>	N/A	<b>Vapour Pressure:</b>	N/A
<b>Evaporation Rate:</b>	N/A	<b>Solubility:</b>	Insoluble in water
<b>pH:</b>	N/A	<b>Partition Coefficient:</b>	N/A
<b>Di-Electric Strength:</b>	N/A	<b>Additional Information:</b>	

## 10. STABILITY AND REACTIVITY

<b>Stability:</b>	Stable.
<b>Materials to avoid:</b>	Strong acids, strong bases, strong oxidising agents.
<b>Hazardous Decomposition:</b>	May release oxides of carbon and other toxic gases or vapours if burnt.
<b>Hazardous Polymerisation's:</b>	None.

## 11. TOXICOLOGICAL INFORMATION

<b>Oral:</b>	LD50 (rat) >2000mg/kg.
<b>Inhalation:</b>	N/A.
<b>Eyes:</b>	Severe irritation.
<b>Skin:</b>	Irritant, can cause sensitisation.

## 12. ECOLOGICAL INFORMATION

Water hazard class 1. Slightly hazardous for water. Prevent from entering sewer system or soils.

## 13. DISPOSAL CONSIDERATIONS

In uncured state dispose as chemical waste in accordance with local regulations. In cured state when correctly mixed together dispose as solid waste.

## 14. TRANSPORT INFORMATION

Not a dangerous good within the meaning of national and international transport regulations.

## 15. REGULATORY INFORMATION

<b>Labelling:</b>	Irritant (Xi)		
	R - phrases	R36/38 R43	Irritant to eyes and skin. May cause sensitisation by skin contact.
	S - phrases	(S2) (S26) (S28) (S37-39)	Keep out of reach of children. in case of contact with eyes, rinse immediately with plenty of water and seek medical advice. After contact with skin was immediately with plenty of soap and water Wear suitable gloves and eye.face protection.

## 16. OTHER INFORMATION

<b>Our Ref:</b>	Aquastik Safety Data Sheet No 65.
<b>Date of Preparation:</b>	March 1996.

The information contained in this document is furnished without warranty of any kind. Users should consider this data only as a supplement of information gathered by them and make independent determinations of suitability and completeness of information from all sources to ensure proper use and disposal of these materials and the safety of employees customers.

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