



W T Henley

## Electrical Stress Control Mastic


### 1. IDENTIFICATION OF THE PREPARATION AND THE COMPANY:

PRODUCT NAME: Electrical Stress Control Mastic

SUPPLIER: W T Henley  
Church Manorway  
Erith Telephone: +44 (0) 1322 444500  
Kent DA8 1EX Facsimile: +44 (0) 1322 444502

### 2. COMPOSITION/INFORMATION ON INGREDIENTS:

Labelled Components: None

INGREDIENTS	CAS No	Symbol	H Classification
Epichlorohydrin homo-polymer	160-89-8		H225, H301, H311, H314, H317, H331, H350
Hydrated Aluminium Oxide	13463-67-7		H315, H319, H332, H335, H350, H351, H371, H372, H413
Phthalate plasticiser	1344-95-2		N/A
Hindered Phenol	32687-78-8		H315, H319, H335
Styrenic tackifier	64742-16-1		N/A
Yellow Bawp	97925-95-6		H314, H302, H361d, H400, H410

### 3. HAZARDS IDENTIFICATION:

In a fire situation, oxides of carbon, acidic gasses and traces of Epichlorohydrin may be evolved.

### 4. FIRST AID MEASURES:

INHALATION: Not applicable.

SKIN CONTACT: Wash with soap and water.

EYE CONTACT: Flush with clean water.

INGESTION: Do not induce vomiting, seek medical advice.



#### **5. FIRE FIGHTING MEASURES:**

**SUITABLE EXTINGUISHING**

**MEDIA:** Carbon dioxide, foam, powder and water

**UNSUITABLE EXTINGUISHING**

**MEDIA:**

**SPECIAL EXPOSURE**

**HAZARDS IN FIRE:** Prolonged heat at above 230 deg. C will may cause decomposition, which could irritate both the eyes and nasal passages.

**SPECIAL PROTECTIVE EQUIPMENT**

**FOR FIRE FIGHTERS:** Use self-contained breathing apparatus, combustion products include oxides of carbon hydrogen chloride and traces of Epichlorohydrin

#### **6. ACCIDENTAL RELEASE MEASURES:**

No evacuation is necessary, as no chemical reaction will take place.

**PERSONAL PRECAUTIONS:** No special precautions are necessary.

**ENVIRONMENTAL**

**PRECAUTIONS:** This product is not bio- degradable

**METHOD OF CLEANING:** Product may adhere to surfaces, remove by scraping with a suitable tool

#### **7. HANDLING AND STORAGE:**

**7.1 HANDLING:** Wear plastic gloves if skin irritation occurs

**7.2 STORAGE:** To be stored between +10 deg. C and +50deg. C.

#### **8. EXPOSURE CONTROLS/PERSONAL PROTECTION:**

No special precautions are necessary, although sensible industrial clothing is recommended.

**EXPOSURE CONTROL LIMITS**

**AND SOURCE:** None specified.

**RESPIRATORY PROTECTION:** None required.

**HAND PROTECTION:** Barrier creams are a sensible precaution

**EYE PROTECTION:** Not envisaged necessary under normal conditions of use

**SKIN PROTECTION:** Wear sensible industrial clothing, wash regularly.



#### 9. PHYSICAL AND CHEMICAL PROPERTIES:

APPEARANCE:	Light brown plastic
ODOUR:	Aromatic
pH:	Not applicable
BOILING POINT RANGE:	Above 300 deg. C
MELTING POINT RANGE:	Not applicable
FLASH POINT:	N/A
FLAMMABILITY (GAS/SOLID):	Not flammable at normal temperatures
AUTO-FLAMMABILITY:	May auto-ignite above 300 deg. C
EXPLOSIVE PROPERTIES:	Not applicable
OXIDISING PROPERTIES:	Not applicable
VAPOUR PRESSURE:	Not measurable
RELATIVE DENSITY:	N/A
SOLUBILITY (WATER & FAT):	Insoluble
OTHER:	Not soluble in most common hydrocarbon solvents

#### 10. STABILITY AND REACTIVITY:

CONDITIONS TO AVOID:	None
MATERIALS TO AVOID:	Strong alkalis and acids
HAZARDOUS DECOMPOSITION PRODUCT (S):	Will cause irritation to eyes and nasal passages, but under normal circumstances this is not applicable. Decomposition products include oxides of carbon and hydrogen chloride. Traces of Epichlorohydrin may be evolved

#### 11. TOXICOLOGICAL INFORMATION:

ORAL:	Not expected to be toxic
SKIN EFFECT:	None expected, Sensitive skins may encounter reddening.
INHALATION:	Under normal conditions of use, fumes will not be evolved.
EYE EFFECT:	Unlikely to effect the eyes



#### 12. ECOLOGICAL INFORMATION:

None of the components of this formulation are biodegradable.

#### 13. DISPOSAL CONSIDERATIONS:

Disposal should be in accordance with local, state or national legislation.

#### 14. TRANSPORT INFORMATION:

UN/IMDG Code:	Not applicable.
UN No:	Not applicable
ICAO/IATA Class:	Not applicable
RID/ADR Class:	Not applicable
ADNR Class:	Not applicable

#### 15. REGULATORY INFORMATION:

##### Safety Phrases

S28	In case of skin contact wash with soap and water
S26	In case of eye contact rinse with water and seek medical advice
S45	In case of accident or if you feel unwell seek medical advice.

#### 16. OTHER INFORMATION:

Date of preparation      April 2016

Liability: such information is to the best of WT Henley's knowledge and belief accurate and reliable as of the date indicated. However, no representation, warranty or guarantee is made to its accuracy, reliability or completeness. It is the users' responsibility to satisfy itself as to its suitability and completeness of such information for their own particular use.

The data contained in this safety data sheet has been supplied as required by the **Chemicals (Hazard Identification and Packaging for Supply) Regulations 1994** for the purpose of protecting health and safety of industrial and commercial users who are deemed capable of understanding and acting on the information provided.

**Please ensure that it is passed onto the appropriate person(s) in your company, who are capable of acting on the information.**