

**SAFETY DATA SHEET: Nov 2017**

**1. Identification of the Substance**

**1.1 Product Identifier**

Trade Name: Rubber **ORIGINAL**

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

Product use: Creasing matrix

Uses advised against: NONE

**1.3 Details of the Supplier of the SDS:** C & T Matrix Ltd. Sanders Road.

Finedon Road Industrial. Estate. Wellingborough. Northants. NN8 4NL

Emergency Telephone No: 01933 273444. Email: [sallymiller@candtmatrix.com](mailto:sallymiller@candtmatrix.com)

**2. Hazards identification**

**2.1 Classification of the substance or mixture**

Classification Regulation EC No 1272/2008 : None, this material is **NON HAZARDOUS**

**2.2 Label Elements**

Classification under CLP: Labelling Regulations EC no 1272/2008: None, this material is **NON HAZARDOUS**

**2.3 Additional hazards:** None known.

**3. Composition / information on ingredients.**

**3.2 Mixes:** Material a mix of TPE/Polymeric/ Polyethylene and Calcium Carbonates and polyvinyl chloride/ stainless steel

Hazardous ingredients: None

**4. First Aid Measures**

**4.1 / 4.2 Description of necessary first aid measures and most important symptoms/effects, acute and delayed.**

Inhalation: None

Skin: None. Contains nickel which is a skin sensitizer

Ingestion: None

Eye contact: None

Inhalation: NA

**4.3 Indication of immediate medical attention and special treatment needed, if necessary:**

No data available.

## 5. Fire Fighting Measures

- 5.1 Extinguishing media. Suitable extinguishing media: CO2, Water spray. Foam.
- 5.2 Special hazards arising from the product: At high temperature thermal decomposition giving toxic and corrosive products including acetic acid, carbon oxides and nitrogen oxides. (by combustion). Also Carbon monoxide, Aldehydes, Ketones, and volatile fatty acids
- 5.3 Advise for Firefighters: In event of surrounding fire wear self-contained breathing apparatus.

## 6. Accidental Release Measures

- 6.1 Personal Protection Protective equipment and emergency procedures: No special measures.
- 6.2 Environmental precautions: No special measures.
- 6.3 Methods and materials for containment and clearing up: No special measures.
- 6.4 Reference to other sections: None.

## 7. Handling and Storage

- 7.1 Precautions for safe handling: No special measures do not expose to excessive light or heat.
- 7.2 Conditions for safe Storage including any incompatibilities: Do not expose to extremes in temperature to maintain technical properties of the production.  
Incompatible products: None known.
- 7.3 Special end uses : NA

## 8. Exposure Controls/ Personal Protection

- 8.1 Control parameters:  
Exposure Limit Values : NA  
Derived No effect Level : Information is not required.  
Predicated no effect concentration: Information is not required.
- 8.2 Exposure controls:  
General protection measures. None  
PPE: Use safe systems of work, wear gloves and eyes protection.  
Environmental exposure controls: Exposure controls see part 6

## 9. Physical and Chemical Properties

### 9.1 Information on basis physical and chemical properties:

Appearance:	Solid strip
Colour:	Varied
Odour:	None
Evaporation rate:	No data
Melting Point:	60-90 degree C
Boiling Point °C: approximately	NA Decomposes on heating ( decomposes at 260 degree C)
Flash point:	NA
Flammability:	No data available.

## 10. Stability and Reactivity

**10.1 Reactivity and chemical stability:** The product is stable under normal handling and storage.

**10.3 Possibility of hazardous reaction:** None under normal condition of use

**10.4 Conditions to avoid:** None

**10.5 Incompatible materials to avoid:** Strong acids

**10.6 Hazardous decomposition production. :** giving toxic and corrosive products acetic acid, Carbon oxides (by combustion).

## 11. Toxicological Information

**11.1 Information on toxicological effects;**

**Acute toxicity:** None

**Local effects:** May be considered to be slightly or not irritating to eyes.

**Respiratory or skin sensitization:** No data available.

**CMR Polymer no particular problem to man**

**Special target organ toxicity:** single exposure. Inhalation in man, in thermal decomposition can be irritating to respiratory system.

**Repeated exposure** No particular problem for man

**Aspiration hazards'** Not relevant

## 12. Ecological Information

**12.1 Toxicity:** Aquatic invertebrates: No data available.

**12.2 Persistence and degradability.** Not biodegradable on basis of its structure.

**12.3 Bio accumulative potential:** No data available

**12.4 Mobility in soil – distribution among environmental compartments:** No data available.

**12.5 Results o PBT and vPvB assessment:** Information not required.

**12.6 Other adverse effects:** None know.

## 13. Disposal Considerations

**13.1 Waste treatment:**

**Disposal of product:** In accordance with local authority rules.

**Disposal of packaging:** Recycle if possible. In accordance with local regulations.

## 14. Transport Information

**Not classified as hazardous in meaning as transport regulations this product is not dangerous.**

**UN Number:** NA

**UN proper shipping name:** NA

**Transport hazard class:** NA

**Packing group:** NA

**Environmental hazards:** None

**Transport bulk according to Annex II of MARPOL 73/78 and IBC Code:** NA

## 15. Regulatory Information

**Safety data sheet: According to regulation EC No 1907/2006 and its amendments 453/2010**

**15.1 Safety , health and environment regulation/legislation specific for the substance or mixture.**

**UK Chips 3 Regulations 2002**

**15.2 Chemical safety assessment: Not required.**

#### **16. Other Information**

**This data is based on our present knowledge. However they shall not constitutes a guarantee for any specific product features and shall not establish a legally valid contractual relationship.**

**This product is due to the current EC Legislation a non hazardous material. Therefore this document is not going to be updated on a regular basis.**