

**CCM DIE SUPPLIES
531 CORNING WAY
MARTINSBURG
WEST VIRGINIA
25405**



SAFETY DATA SHEET: Feb 2018

1. Identification of the Substance

1.1 Product Identifier

Trade Name: PLASTRIX

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

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

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

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:	NA Decomposes on heating (decomposes at approximately 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.