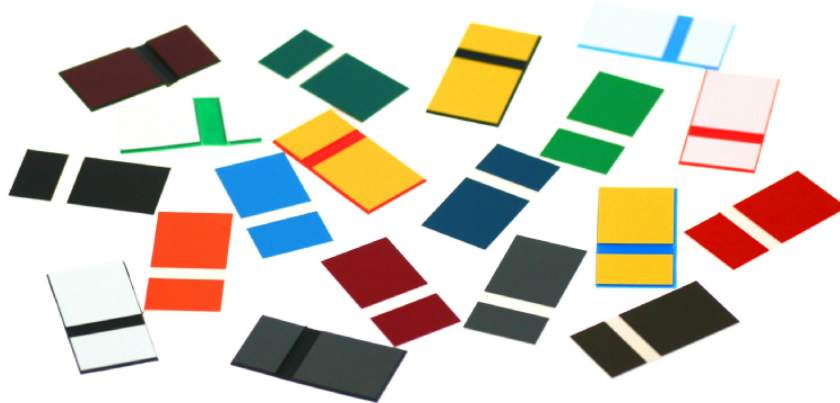


MP Micro



Particular Risks: none

1. Identification

1.1 Commercial name: MP Micro
1.2 Seller: C. Hecht & Co BV
1.3 Usage: Engraving
(see technical manual for further details)
1.4 Other data: none

2. Chemical Composition

- Substance or preparation: Acrylonitrile butadiene styrene (ABS)
- Impurities (of a dangerous nature): none
- Other data: none

3. Physical Properties

3.1 Physical condition: solid
3.2 Temperatures: Decomposition AT 280°C
3.3 Solubility: not soluble in water
3.4 PH: not applicable
3.5 Steam pressure: not applicable
3.6 Density: 1110 kg/m³
3.7 Other data: none

MP Micro

4. Storage and handling

4.1	Precautions whilst storing and handling:	do not remove Protection film for handling
4.2	Packaging material:	a) recommended: carton
	b) to avoid	none
4.3	Dangerous reaction with:	none
	Preventative measures:	none
4.4	Product with dangerous break-down	CO. CO2. Methyl Methacrylate
4.5	Individual safety measures:	none
4.6	Special protective measures:	none
4.7	In case of leakage or accidental spill	none
4.8	Others recommendations:	storage a part form light

5. Fire or explosion

5.1	Flash point:	360°C
5.2	Auto ignition temperature:	505°C
5.3	Fire risk or possible explosion: (pyrolysis breakdown products)	none
5.4	Fire fighting:	- allowed: Water Fog, Foam, CO2, Dry Chemical
		- forbidden: none
5.5	Special protective measures for fire fighting:	breathing apparatus
5.6	Other recommendations	none

6. Toxicological Hazard Data

- Eyes: none
- Skin: none
- Oral: low in Toxicity, Induce vomiting if large amounts are interested
- Respiratory: none

MP Micro

7. First aid

- | | |
|----------------|--|
| • Eyes: | If dusts irrigation of the eye is good safety practice |
| • Skin: | none |
| • Oral: | move subject to fresh air |
| • Respiratory: | not effect |

8. Protection of the environment

- burn in an adequate incinerator
- recycling product

9. Additional information

- avoid breathing dusts if generated