

Material Safety Data Sheet

according to 93/112/EC

Product: NCM Preferred
Date: 9/1/04

1, Identification of substance and of manufacturer
Trade name: NCM Preferred
Manufacturer: North Coast Medical
Phone number: (408) 776-5000

2, Composition and data on components

- Chemical characterisation : preparation of polycaprolactone and thermoplastic elastomers
- Hazardous contents : void

3, Possible hazards

Molten product (+100°C, 210°F) adheres to the skin and causes burns
Electrostatic charges may be generated during handling

4, First aid measures

- After inhalation : no evidence of adverse effect from available information.
- After skin contact : no evidence of adverse effect from available information.
- After eye contact : no evidence of adverse effect from available information.
- After swallowing : in case of persistent symptoms, consult doctor.
- Professional assistance by a doctor : not necessary unless indicated.

5, Fire fighting measures

- Suitable extinguishing agents : water, foam, dry powder.
- Extinguishing agents not to be used for precautionary reasons : void.
- Products that can be formed in case of a fire : carbon dioxide (CO₂), carbon monoxide (CO), nitrogen oxide (NO).
- Special protective equipment for firemen : use independent respiration equipment.

6, Accidental release measures

- Person-related safety precautions : not required.
- Measures for environmental protection : no special measures required.

- Measures for cleaning : collect mechanically, by shovel, sweep up, by hand
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7, Handling and storage

- Handling :
 - Precautionary measures : not required.
 - Protective measures against fire : do not use an open fire to activate the material.
 - Storage :
 - Store in original packaging, away from humidity and direct sun exposure at a temperature of <math><50^{\circ}\text{C}</math> (122°F).
 - Maximum storage period 3 year
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8, Exposure controls and personal protection

- Additional designation for arrangements of storage room and handling equipment : void
 - Components with limit values that require monitoring at the workplace : void
 - Personal protective equipment : not required
 - General protective and hygienic measures has to be taken
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9, Physical and chemical properties

- Appearance : sheets
 - Colour : skin
 - Odour : odourless
 - Ph: not applicable
 - Changes in physical state : becomes moulable at 55°C (131°F)
 - Melting point : 60°C (140°F)
 - Flash point : N.A. (*)
 - Relative density : $1.2\text{g}/\text{cm}^3$
 - Solubility in water : insoluble
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10, Stability and reactivity

- Circumstances to be avoided that can cause a reaction with the substance : do not heat above 280°C (536°F) in order to avoid decomposition.
 - Substances to be avoided in reaction with substance : not applicable
 - Hazardous products of decomposition : can be formed with thermal decomposition : CO, CO₂, NO
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11, Toxicological information

- When used and handled according to specifications, the product does not have any harmful effects on health according to our experience and the information provided to us.
- May cause delayed skin hypersensitivity under extreme conditions of high temperature (ca. 50°C , 122°F) and long-term exposure.

12, Ecological information

- Ecotoxicological data have not been determined specifically for this product
 - Bio-degradation: expected to not inherently biodegradable
 - Expected to be practically non toxic
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13, Disposal instructions

The product must be disposed of in accordance with the local regulations.

The product may be treated as household waste and may be dumped or incinerated in a suitable incinerator.

14, Transport Information

Non-hazardous, non dangerous product.

15, Regulatory information

- Communitary regulations Medical Device Directive effective as from june 1998.
 - National regulations : N.A. (*)
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16, Other information

Literature :

Last change :

(*) N.A. = Information not available

The above-mentioned information is based on our present state of knowledge .

However, it shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

Existing laws and regulations are to be observed on the responsibility of the receiver of our product.