

1. Identification of the substance/preparation and of the company**1.1 Trade names:** MOLDLAY**1.2 Use of the product:** 3D printing filament**1.3 Supplier:** CC – PRODUCTS; Auenweg 173 / 10; 51063 Köln . Germany ;
kp@cc-products.de; Emergency phone number: +49-221-510 47 53**2. Hazards identification****2.1 Classification:** Not dangerous according to Directive 67/548/EEC**2.2 Special advice on hazards:** Danger of burns in contact with hot polymer. Hazardous vapours in case of burning.**3. Composition / information on ingredients****Chemical characteristics:** Co-Polyester; Wax-Resin; nature born Filler;
Formulation is a company secret.**Additional information:** no harmful ingredients**4. First-aid measures****On skin contact:** In case of contact with molten polymer immediately cool the skin with cold water. Medical aid may be required to remove adhering material and for treatment of burns.**On ingestion:** Rinse mouth with water.**On eyes contact:** Rinse open eyes thoroughly with water.**5. Fire-fighting measures****5.1 Suitable fire extinguishing media** water ,dry chemical extinguisher, foam, carbon dioxide**5.2 Special exposure hazards:** During incomplete combustion release of carbon monoxide, tetrahydrofurane and decomposition products possible.**6. Accidental release measures****6.2 Methods for cleaning up:** Sweep up material.**7. Handling and storage****7.1 Handling:** Avoid contact with molten polymer.**7.2 Storage:** Protect against moisture. Store dry.**8. Exposure controls/ personal protection****Personal safety equipment:** Use adequate safety equipment, eye protection glasses, hand gloves.**Work hygiene:** No eating or drinking during working. Avoid contact of hot material with skin.

CC-PRODUCTS	Safety Data Sheet according to EU Directive 1907/2006 date: 24 September 2015
--------------------	---

9. Physical and chemical properties

Form:	wire
Colour:	blue, black
Odour:	almost odourless
Solubility in water	insoluble

10. Stability and reactivity

Stability:	The product is stable at recommended storage conditions. Avoid exposure to extreme heat. Thermal decomposition > 245°C. Store dry.
-------------------	--

11. Toxicological information

Local irritation:	Dust can cause irritation of eyes, respiratory organs and skin. After ingestion stomach pain or nausea are possible.
Other remarks:	Based on our state of knowledge and experience no injurious health effects are expected if product is properly handled for the designated use.

12. Ecological information

Ecotoxicological effects:	No negative ecological effects known at the present state of knowledge, test results are not available.
----------------------------------	---

13. Disposal considerations

	Small amounts can be incinerated or dumped together with domestic waste (in compliance with local authority requirements).
--	--

14. Transport information

Transport regulations:	Not classified as hazardous .
-------------------------------	-------------------------------

15. Regulatory information

EU regulations:	This product does not require a hazard warning label in accordance with EC Directives.
Water exposure class (Germany):	no risk of water pollution (classification acc. Att. 1 of VwVwS)

16. Other information

	contains no heavy metal
--	-------------------------