

LAMPERT	Material Safety Data Sheet Separate Product / Preparation	SDB-No.	01-01	Page	1 of 2
		Revision	1.0	Date:	7/2/2004

1	Material and corporate name						
1.1	Details on the product	Trade Name	Revoplast (modelling wax)		Item No.	div.	
1 2	Commercial enterprise	Name	Lampert Werktechnik GmbH				
		Address	Ettlebener Str. 27, D-97440 Werneck				
		Telephone	0049-97229459-0	Fax	0049-97229459-100	e-mail	mail@lampert.info
		Information about	Safety	Telephone	0049-97229459-0	Fax	0049-97229459-100
		Emergency information	See above				

2	Composition / Information on ingredients					
2.1	Description	Mixture of different acrylates, stearic acid, starter for polymerisation and admixtures				

	Hazards identification					
3.1	Special hazards information for human and environment	Not applicable				

	First aid measures					
4.1	General information	No special measures necessary				
4.2	After contact with skin	This product is also used for hand-modelling. After skin contact wash hands thoroughly with water and soap, consult a medical doctor, in case of irritation				
4.3	After contact with eyes	Rinse thoroughly with much water, seek medical advice, if irritation				
4.4	After ingestion	Cause vomiting and consult a medical doctor				

5	Fire fighting measures					
5.1	Suitable extinguishing media	Powder water spray extinguisher				
	Unsuitable extinguishing media for safety reasons	Water jet				
5.3	Special productive equipment for fire fighting	Not applicable				

6	Accidental release measures					
6.1	Precautionary measures related to people	Not applicable				
	Environmental protective measures	Not required				
6.3	Methods of cleaning 1 adsorption	Pick up mechanically, mm in light and waste				

7	Handling / Storage					
7.1	Instructions on safe handling	No special measures necessary				
	Information on fire and explosion protection	No special measures necessary				
7.3	Storage	Keep at a cool and dark place. Not above 20°C				
	Further information about storage	Not required				

8	Exposure controls / personal protection					
8.1	Additional information on shaping of technical constructions	No further information				
	Exposure limits	None				
8.3	Personal protection	No specific recommendations				
	Breath protection	Not required		Hand protection	Allergic persons are required to wear non rubber gloves	

LAMPERT	Material Safety Data Sheet Separate Product / Preparation	SDB-No.	01-01	Page	2 of 2
		Revision	1.0	Date:	7/1/2004

Eye protection	Wear safety glasses when grinding the polymerized material	Body protection	Wear common industrial safety clothing
Hygiene measures	Keep common hygiene for the Job		

9	Physical and chemical properties						
9.1	Appearance:	Form	Soft plasticine	Color	yellow	Odor	Typical
9.2	Specifications pertinent to safety			1			
	Burn out temperature	600°C		Burn out ash measurement		0,02 %	
	Flashpoint	Not applicable		Self inflammation		Not applicable	
	Danger of explosion	None		Explosion limit		Not applicable	
	Vapor pressure	Not determined		Density		1,078 g/cm ³	
	Solubility in water	Insoluble		Ph-value		Not determined	

10	Stability and reactivity	
10.1	Thermal decomposition	No decomposition when used as directed
10.2	Hazardous reaction	None, slow polymerization when lighting incidence
10.3	Hazardous decomposition products	None when used as prescribed

11	Toxicological Information	
11.1	Skin irritation	Non-irritant
11.2	The primary irritation index	0,7 (mild irritation to rabbit skin)

12	Ecological information	
11.1	No Information about negative ecological consequences because of the products consistency	

13	Disposal consideration (Germany)	
13.1	Product unpolymerised	Special treatment according to disposal ratio formula 55 902; don't give into water
13.2	Product polymerised	Observe local/national decrees; usually no special treatment
13.3	Package	The package is made of cardboard, paper and synthetic foil and can be disposed as household waste

14	Packing and transport decrees (Germany)	
11.1	No special packing and transportation necessary because of non hazardous material	

15	Miscellaneous decrees (Germany)	
15.1	Licence according to GefStoffV/EG	No duty
15.2	National decrees	None
15.3	Grade of endangering water	Grade 1 (self- assessment)

NOTE

This Safety Data Sheet is based on our current knowledge of and experience with the product. It is exclusively meant to reduce risk factors handling the product. Hence it only describes aspects of safety. The details are no guaranteed characteristics according to our public terms of business. They do not release the user from the compliance of laws, regulations and rules.

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