

primotec ®	Material Safety Data Sheet Separate Product / Preparation	SDB – No.	11-02	Page	1 of 2
		Revision	1.0	Date:	7/1/2004

1	Material and corporate name						
1.1	Details on the product	Trade Name	primobase (custom impression tray material)			Item No. TP200	
1.2	Commercial Enterprise	Name	primotec, Joachim Mosch				
		Address	Tannenwaldallee 4, D-61348 Bad Homburg				
		Telephone	0049-6172-99770-0	Fax	0049-6172-99770-99	e-mail	primotec@primogroup.de
		Information about	Safety	Telephone	0049-6172-99770-0	Fax	0049-6172-99770-99
		Emergency information	See above				

2	Composition / information on ingredients	
2.1	Description	Composition of different acrylates, Vaseline, glass pearls, starter for polymerizations and admixtures

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

4	First aid measures	
4.1	General information	No special measures necessary
4.2	After inhalation	Not required because of boiling about 250°C
4.2	After contact with skin	This product is also used for modelling onto a plaster model. 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	
	CO ₂ , powder water spray	
5.2	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	
6.2	Environmental protective measures	
	Not required	
6.3	Methods of cleaning / adsorption	
	Pick up mechanically, cure in light and waste	

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

8	Exposure controls / personal protection			
8.1	Additional information on shaping of technical constructions			
	No further information			
8.2	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

primotec ®	Material Safety Data Sheet Separate Product / Preparation	SDB – No.	11-02	Page	2 of 2
		Revision	1.0	Date:	7/1/2004

Eye protection	Wear safety glasses when grinding the 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 plastiline	Color	Pink	Odor	Typical
9.2	Specifications pertinent to safety			Ignition temperature		Not determined	
	Freezing temperature		< -20°C	Boiling temperature		> 250°C	
	Burn out temperature		Not determined	Burn out ash measurement		Not determined	
	Flash point		150°C (DIN 51758)	Self inflammation		No	
	Danger of explosion		No danger of explosion	Explosion limit		Not applicable	
	Vapor pressure		Not determined	Density		1,75 g/cm ³	
	Solubility in water		Insoluble	Ph-value		Not applicable	

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	Acute oral toxicity (LD50)	> 5.000 mg/kg / species rat / method OECD 401
11.2	Skin irritation	Non-irritant
11.3	Length of exposure	4 h / species rabbit / method OECD 404
11.4	Irritant effect on the eyes	Non-irritant
11.5	Length of exposure	24 h / species rabbit / method OECD 405
11.6	Further information on toxicology	Non-carcinogenic as app. II GefStoffV, no named app. III of TRGS 900 According to existing experiences and information there are no unhealthy effects when used as prescribed

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

13	Information about disposal (Germany)	
13.1	Product unpolymerised	Special treatment according to disposal ratio formula 55 902 (cement and filler waste)
13.2	Product polymerised	Without special treatment according to the local regulations
13.3	Package	The box can be reused after cleaning. The paper can be wasted with the household waste

14	Packing and transport decrees (Germany)	
14.1	Land transport ADR/RID and GGVS/GGVE (Across the border / home)	
14.1.1	ADR/RID	No hazardous material
14.1.2	GGVS/GGVE	No hazardous material
14.2	Mail Germany	Allowed
14.3	Sea transportation IMDG/GGV sea	No hazardous material
14.4	Air transportation ICAO-II/IATA-DGR	No hazardous material
14.5	Further information	No hazardous material appropriate the above mentioned rules

15	Regulatory information (Germany)	
15.1	Mark as ECC guideline	Not necessary to mark
15.2	National decrees	Classification as VFB: Not subordinated
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.

Our Safety Data Sheets are free of charge with the first subscription. Additional copies can be requested for refund of expenses. Updating the Safety Data Sheets in accordance with the relevant regulations, we inform all users, who received the Safety Data Sheet in the last 12 months before the date of revision. This occurs by sending the revised version free of charge. Owners of out-dated Safety Data Sheets can enquire about the particular level of revision.