TECHNOVENT Technical/User Data Sheet Procolour Sealant (P799)

Overview

The Procolour extrinsic sealant is a dispersion of silicone rubber in a thin silicone based solvent. It is intended for sealing a silicone surface after painting (with Procolour and Extrinsic liquid paints).

The material is supplied in $2 \times 20g$ bottles labeled part A and part B.

User Instructions

Dispense equal amounts of A and B into the supplied measuring cup and snap on lid. Shake vigorously to ensure thorough mixing and then paint onto the coloured silicone thinly. Alternatively weigh out equal parts of A and B and mix thoroughly.

After approx 20-30 minutes (depending on temperature of room) the sealant will become tacky - stipple the sealant surface with gauze in order to create a matt effect.

The sealant will be fully cured 30 minutes later - cure time can be speed up by heating in an oven.

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1. Identification of Substance & Company:

	Product Name(s)	Silicone dispersion	\checkmark
	Product Code(s)	P799	Dermatologically Tested
	Medical Device Class	Class I (according to Annex IX of EC Directive 93/42/EEC)	
	Product Category/Classification	G5 (according to Annex IX of EC Directive 93/42/EEC)	
	Main Use	Sealing of painted silicones surfaces	
	Company	Technovent Ltd	
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		Bridgend	
		South Wales, UK. CF31 3YH	
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	Document Version	2	
	Print Date	12/09/2013	
2. Com	position / Information on ingredients:		
	Chemical Nature	Dispersion of platinum cure silicone rubber	
	Hazardous Components	Hexamethyl di siloxane	
2		, ale	

3. Hazards Identification:

Critical Hazards

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4. First Aid Measures:

	Eye Contact	May cause temporary irritation			
	-,	Irrigate with water for 15 mins, holding eyelid open			
	Skin Contact				
		Remove excess and wash with soap and water			
	Inhalation of Vapour	N/a			
	Ingestion	May result in gastric disturbances			
		Seek medical advise			
5. Fire Fighting Measures:					
	Hazards during firefighting	None			
6. Accidental Release Measures:					
	Personal Protection	Refer to Section 8			
	Environmental Precautions	None			
	Methods for clean-up	Collect with tissue or likewise and dispose as Section 13			
7. Han	dling & Storage:				
	Handling	No smoking - do not breathe vapour			
		Observe good housekeeping practises (HSE guidance note CS17)			
	Storage	Store at room temperature or refrigerated			
		Keep away from sources of ignition in well ventilated plac			
8. Exposure Controls / Personal Protection:					
	General Protective Measures	None deemed necessary			
	Components with workplace parameters	None, according to EU Directive 88/379/EC			
	Respiratory Protection	Not deemed necessary when used in small quantities			
	Hand Protection	Not deemed necessary, gloves recommended			
	Eye Protection	Not deemed necessary, eye glasses recommended			
	Skin Protection	Not deemed necessary			
	Hygiene Measures	Do not eat, drink or smoke when handling product			

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9. Physical & Chemical Properties:

Physical Form	Thin fluid
Colour	Clear
Odour	None
Flash Point	Not determined
Vapour pressure	N/a
Relative Density	Not determined
рН	Not determined
Viscosity	Not determined

10. Stability & Reactivity:

The product is stable under normal storage conditions (refer to Section 7)Incompatible materialsPresence of sulphur may interfere with proper curing reaction

11. Toxicological Information:

Long term experience of this product indicates no danger to health when used correctly

12. Ecological Information:

Degradation/elimination	Product does not degrade
Bioaccumulation	No evidence for bioaccumulation
Ecotoxic effects	This product is not classified as Dangerous to the Environment

13. Disposal Considerations:

Waste product should not be discharged directly into drains or waterways. Disposal of product and packaging should always comply with local and national regulations EU waste code number No Waste Code Number available

14. Transport Information:

This product is not classified as Dangerous for Carriage

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15. Regulatory Information:

Symbol

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16. Other Information:

All information given in this Health & Safety Data Sheet is to the best of our knowledge true and accurate and is provided solely for making safety assessments. It is not a sales specification or an indication of suitability for a particular use nor does it replace the need for your own risk assessment.

All information presented in accordance with EC Directive 2001/58/EC and is correct at date of publication and is given in good faith but without warranty.

We cannot accept liability for any loss, damage or patent infringement resulting from the use of this information.

As with all materials, care should be exercised when handling.