Procolour Sealant (P799) [Page 1 of 1]

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 labelled part A and part B.

User Instructions

Dispense equal amounts of A and B. 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.



PRINCIPALITY FX

Health & Safety Data Sheet

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1. Identification of Substance & Company:

Product Name(s) Principality FX Extrinsic Sealant

Product Code(s) P799

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

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2. Composition / Information on ingredients:

Chemical Nature Dispersion of platinum cure silicone rubber

Hazardous Components Hexamethyl di siloxane

3. Hazards Identification:

Critical Hazards FLAMMABLE

4. First Aid Measures:

Eye Contact May cause temporary irritation

Irrigate with water for 15 mins, holding eyelid open
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:

Skin Contact

Personal Protection Refer to Section 8

Environmental Precautions None

Methods for clean-up Collect with tissue or likewise and dispose as Section 13

7. Handling & 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 place

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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

9. Physical & Chemical Properties:

Physical Form Thin fluid
Colour Clear
Odour None

Flash Point Not determined

Vapour pressure N/a

 Relative Density
 Not determined

 pH
 Not determined

 Viscosity
 Not determined

10. Stability & Reactivity:

The product is stable under normal storage conditions (refer to Section 7)

Incompatible materials Presence 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

15. Regulatory Information:

Symbol FLAMMABLE



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.

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