

SAFETY DATA SHEET

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING

Product name: **Wonderpatch**
 Supplier: MMP-International, Division
 of ITW Ltd.
 Brunel Close, Park Farm
 Ind Est,
 Wellingborough, Northants,
 NN8 6QX

Emergency telephone number: +44 (0) 1933 670870
 Fax No: +44 (0) 1933 670800

2. COMPOSITION/INFORMATION ON INGREDIENTS

Identification of the preparation

Chemical Name	CAS-No	EEC-No	Class	Weight %
VINYL ESTER RESIN				1-25
STYRENE	100-42-5	601-026-00-0	R10 Xn; R20 Xi; R36/38	1-5

3. HAZARDS IDENTIFICATION

Specific hazards Irritating to eyes and skin.

4. FIRST AID MEASURES

General advice: Show this safety data sheet to the doctor in attendance.
 Inhalation: Move to fresh air and rest.
 Skin contact: Wash off immediately with soap and plenty of water. Remove immediately adhering matter.
 Eye contact: Rinse thoroughly with plenty of water, also under the eyelids, Consult a physician if necessary.
 Ingestion: Do not induce vomiting. Obtain medical attention.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media: Water spray, dry powder, Carbon Dioxide (CO₂), foam.
 Special protective equipment for firefighters: In case of fire, wear a self contained breathing apparatus.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Use personal protective equipment.
 Environmental precautions: Do not let product enter drains.
 Methods for cleaning up: Scrape up, Shovel into suitable container for disposal.

7. HANDLING AND STORAGE

Handling: Ensure adequate ventilation.
 Storage: Keep in a dry, cool place. Keep away from heat and sources of ignition.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Chemical Name: National occupational exposure limits (Ref: British COSHH - EH40):
 VINYL ESTER RESIN no data available
 STYRENE 430mg/m³
 Engineering measures to reduce exposure
 - Respiratory protection: Breathing apparatus with filter.

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- Hand protection: protective gloves.
 - Eye protection: safety glasses.
 - Skin and body protection: protective suit.
- Hygiene measures: Keep away from food, drink and animal feeding stuffs.

9. PHYSICAL AND CHEMICAL PROPERTIES

Form:	semi solid paste.	Colour:	off-white	Odour:	pungent
	g/l H ₂ O)				
Boiling point/range:		n/a	°C		
Flash point:		125	°C		
Melting point/range:		no data	°C		
VOC:		1.2mg/l	g/l		
Water solubility		negligible			
Partition coefficient (n-octanol/water)			n/a		

10. STABILITY AND REACTIVITY

Stability: Stable

Materials to avoid: Storing in direct sunlight.

Hazardous decomposition products: During heating, hazardous fumes may be released.

11. TOXICOLOGICAL INFORMATION

Acute toxicity: LD₅₀/oral/rat = 5000mg/kg
LD₅₀/dermal/rabbit = 24,000 mg/m³

Sensitization: Modest irritation.

12. ECOLOGICAL INFORMATION

Mobility: Do not contaminate water, Do not let product enter drains.

13. DISPOSAL CONSIDERATIONS

Waste from residues / unused products: Dispose of exposed material as cured plastic waste. Uncured material - Shovel into suitable container for disposal, In accordance with local and national regulations.

Contaminated packaging:

European waste Catalogue No: **08 04 99**

14. TRANSPORT INFORMATION

Proper shipping name: Not classified as dangerous in the meaning of transport regulations: UN, ADR/RID, IMO & IATA/ICAO.

15. REGULATORY INFORMATION

Classification according to European directive on classification of hazardous preparations 93/21/EEC

- Contains: STYRENE, VINYL ESTER RESIN.
- Symbol(s):



Xi - Irritant

R -phrase(s): R36/37/38 - Irritating to eyes, respiratory system and skin.

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S -phrase(s): S23 - Do not breathe vapour. S26 - In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. S28 - After contact with skin, wash immediately with plenty of soapy water. S37 - Wear suitable gloves.

16. OTHER INFORMATION

Recommended use:

Recommended restrictions:

When used in a mixture, read the labels and safety data sheets of all components.

Revision date: 01/08/2002

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication