



SAFETY DATA SHEET

Page 1 of 4

Pumadur DD Gloss Coloured (Resin Component)

Revision 7
Revision date 16-May-2007

1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND THE COMPANY

Product name Pumadur DD Gloss Coloured (Resin Component)
Company Resdev Ltd
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Ainleys Industrial Estate
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2. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous ingredients

| | Conc. | CAS | EINECS | Symbols/Risk phrases |
|---|----------|-----------|-----------|------------------------|
| 2-methoxy-1-methylethyl acetate (1-Methoxypropylacetate) | 20 - 30% | 108-65-6 | 203-603-9 | R10 Xi; R36 |
| Ethylbenzene | 1 - 10% | 100-41-4 | 202-849-4 | F; R11 Xn; R20 |
| Xylene (Xylene, o-,m-,p-or mixed isomers) | 1 - 10% | 1330-20-7 | 215-535-7 | R10 Xn; R20/21 Xi; R38 |
| C.I. Pigment Red 101 (Rouge respirable) | 30 - 40% | 1309-37-1 | | |

3. HAZARDS IDENTIFICATION

Main hazards Flammable Irritating to eyes.

4. FIRST AID MEASURES

Skin contact Wash off immediately with plenty of soap and water. Remove contaminated clothing.
Eye contact Seek medical attention if irritation or symptoms persist. Wash with water.
Inhalation Move the exposed person to fresh air. Seek medical attention if irritation or symptoms persist.
Ingestion Seek medical attention. Rinse mouth thoroughly.

5. FIRE FIGHTING MEASURES

Extinguishing media Use as appropriate: carbon dioxide (CO2). Use extinguishing media appropriate to the surrounding fire conditions, dry chemical, foam.
Fire hazards Burning produces irritating, toxic and obnoxious fumes.
Protective equipment Wear: Self-contained breathing apparatus.

Print date 16-May-2007

Pumadur DD Gloss Coloured (Resin Component)

Revision 7
Revision date 16-May-2007

6. ACCIDENTAL RELEASE MEASURES

| | |
|----------------------------------|---|
| Personal precautions | Ensure adequate ventilation of the working area. Evacuate personnel to a safe area. Wear suitable protective equipment. Eliminate all sources of ignition. |
| Environmental precautions | Do not let product contaminate subsoil. Do not allow product to enter drains. Do not flush into surface water. Prevent further spillage if safe. |
| Clean up methods | Absorb with inert, absorbent material. Transfer to suitable, labelled containers for disposal. |

7. HANDLING AND STORAGE

| | |
|-----------------|--|
| Handling | Do not breathe gas/fumes/vapour/spray. Avoid sparks, flames, heat and sources of ignition. |
| Storage | Store at temperatures between 10 °C and 30 °C. Keep in a cool, dry, well ventilated area. Keep containers tightly closed. Store in original container. |

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure limits

| | | |
|---|--|--|
| 2-methoxy-1-methylethyl acetate (1-Methoxypropylacetate) | WEL 8-hr limit ppm: 50 WEL 15 min limit ppm: 100 | WEL 8-hr limit mg/m3: 274 WEL 15 min limit mg/m3: 548 |
| Ethylbenzene | WEL 8-hr limit ppm: 100 WEL 15 min limit ppm: 125 | WEL 8-hr limit mg/m3: 441 WEL 15 min limit mg/m3: 552 |
| Xylene (Xylene, o-,m-,p-or mixed isomers) | WEL 8-hr limit ppm: 50 WEL 15 min limit ppm: 100 | WEL 8-hr limit mg/m3: 220 WEL 15 min limit mg/m3: 441 |
| C.I. Pigment Red 101 (Rouge respirable) | WEL 8-hr limit ppm: - WEL 15 min limit ppm: - | WEL 8-hr limit mg/m3: 4 WEL 15 min limit mg/m3: - |
| C.I. Pigment Red 101 (Rouge total inhalable) | WEL 8-hr limit ppm: - WEL 15 min limit ppm: - | WEL 8-hr limit mg/m3: 10 WEL 15 min limit mg/m3: - |
| C.I. Pigment Red 101 (Iron oxide, fume (as Fe)) | WEL 8-hr limit ppm: - WEL 15 min limit ppm: - | WEL 8-hr limit mg/m3: 5 WEL 15 min limit mg/m3: 10 |

| | |
|---------------------------------------|---|
| Engineering measures | Ensure adequate ventilation of the working area. |
| Occupational exposure controls | Keep away from food, drink and animal feedingstuffs. |
| Respiratory protection | Wear: Suitable respiratory equipment. |
| Hand protection | Chemical resistant gloves (PVC) |
| Eye protection | Approved safety goggles. |
| Protective equipment | Adopt best Manual Handling considerations when handling, carrying and dispensing. |

9. PHYSICAL AND CHEMICAL PROPERTIES

| | |
|---|-----------------|
| Description | Liquid. |
| Colour | Cream. |
| Odour | Characteristic. |
| Flash point | 42°C |
| VOC (Volatile organic compounds) | 300 g/l |

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Revision 7

Revision date 16-May-2007

10. STABILITY AND REACTIVITY

Stability Stable under normal conditions.

Conditions to avoid Heat, sparks and open flames.

11. TOXICOLOGICAL INFORMATION

Acute toxicity No data is available on this product.

12. ECOLOGICAL INFORMATION

Ecotoxicity No data is available on this product.

13. DISPOSAL CONSIDERATIONS

General information Dispose of in compliance with all local and national regulations.

Disposal of packaging Empty containers can be sent to landfill after cleaning, if in compliance with local and national regulations.

14. TRANSPORT INFORMATION

ADR/RID

| | |
|--|--------------------------|
| UN 1866 | Packing group III |
| Class 3 | Hazard ID 30 |
| Proper Shipping Name RESIN SOLUTION (contains methoxy propyl acetate) | |

IMDG

| | |
|-------------------------|----------------------------|
| UN 1866 | Packing group III |
| Class 3 | Marine pollutant NO |
| EmS Code F-E S-E | |

IATA

| | |
|---|-------------------------------|
| UN 1866 | Packing group III |
| Class 3 | Subsidiary risk - |
| Packing Instruction 310 (Cargo) | Maximum quantity 220 L |
| Packing Instruction 309 (Passenger) | Maximum quantity 60 L |

15. REGULATORY INFORMATION

Labelling The product is classified in accordance with 67/548/EEC.

Symbols Xi - Irritant



Risk phrases R10 - Flammable.
R36 - Irritating to eyes.

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Revision 7

Revision date 16-May-2007

16. OTHER INFORMATION

| | |
|--|--|
| Text of risk phrases in Section 2 | R10 - Flammable. R11 - Highly flammable. R20 - Harmful by inhalation. R20/21 - Harmful by inhalation and in contact with skin. R36 - Irritating to eyes. R38 - Irritating to skin. |
| Further information | The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. |
| Revision | This document differs from the previous version in the following areas: 9 - vOC (Volatile organic compounds). |
| Product Subcategory | Two-pack reactive performance coatings for specific end use such as floors. 550 g/l |
| Maximum content of VOC | 300 g/l |