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

Product Name: COLPOR 200 PF BASE
Application: Base component of two part pitch free polyurethane sealant.
Company: Fosroc Limited
Address: Coleshill Road, Tamworth, Staffordshire. B78 3TL
Telephone: 01827 262222 Out of Hours: 01827 265279 Fax: 01827 262444

2: COMPOSITION/INFORMATION ON INGREDIENTS

Composition: polyester polyol, inert fillers, pigment, chlorinated paraffin.

This product contains ingredients classified as hazardous. However, they are NOT present in sufficient quantities to warrant classifying the product as hazardous.

<table>
<thead>
<tr>
<th>Hazardous Ingredient(s)</th>
<th>Symbol</th>
<th>Risk Phrases</th>
<th>Other Information</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cas No:</td>
<td>Cas No:</td>
<td>Cas No:</td>
<td>Cas No:</td>
<td>Cas No:</td>
</tr>
</tbody>
</table>

All constituents of this product are listed in EINECS (European Inventory of Existing Commercial Chemical Substances) or ELINCS (European List of New Chemical Substances) or are exempt.
Refer to Section 8 for Occupational Exposure Limits.

3: HAZARDS IDENTIFICATION

No significant hazard.

4: FIRST AID MEASURES

Eyes: Irrigate immediately with copious quantities of water for several minutes. Obtain medical attention if irritation persists.
Skin: Wash thoroughly with soap and water or suitable skin cleanser as soon as possible.
Inhalation: Remove from exposure.
Ingestion: Do NOT induce vomiting. Obtain medical attention. Beware of aspiration if vomiting occurs.

5: FIRE FIGHTING MEASURES

Suitable Extinguishing Media: Carbon dioxide, powder, foam or water fog - Do not use water jets.
Special Exposure Hazards: Toxic fumes, Chlorine compounds including hydrogen chloride.
Special Protective Equipment: Self-contained breathing apparatus.

6: ACCIDENTAL RELEASE MEASURES

Personal Precautions: Wear suitable protective clothing, gloves and eye/face protection.
Environmental Precautions: Prevent entry into drains, sewers and water courses.
Decontamination Procedures: Soak up with inert absorbent or contain and remove by best available means. Gather into containers. Dispose of as waste.

7: HANDLING AND STORAGE
Handling: Avoid skin and eye contact. Use only in well ventilated areas
Storage: Store in cool, dry area.

8: EXPOSURE CONTROLS/PERSONAL PROTECTION
Occupational Exposure Limits:- None assigned.
Substance 8 Hour TWA STEL Source/Other Information

Engineering Control Measures: Use only in well ventilated areas.
Personal Protective Equipment: Avoid skin and eye contact. Safety glasses (Conforming to EN 166) / Goggles (Conforming to EN 166). Impervious gloves (eg PVC). Change contaminated clothing and clean before re-use.

9: PHYSICAL AND CHEMICAL PROPERTIES
Physical State: Viscous liquid.
Colour: Black.
Odour: Slight/faint.

pH(concentrate):
pH(working dilution):
Boiling Point/Range (°C): > 200
Melting Point/Range (°C):
Flash Point (closed, °C): >140
Autoflammability (°C): Not determined.
Viscosity (at 20°C): Not applicable.
Explosive Properties (%):

Oxidising Properties:
Vapour Pressure (kPa at 20°C): Not determined.
Relative Density (at 20°C): 1.40
Water Solubility: Insoluble.
Fat Solubility:
Partition Coefficient (n-octanol/water):
Other data:

10: STABILITY AND REACTIVITY
Stability: Stable if used as directed.
Conditions to Avoid: Temperatures (°C) above 40.
Materials to Avoid: Contamination by water. Strong oxidising agents.

11: TOXICOLOGICAL INFORMATION
The following toxicological assessment is based on a knowledge of the toxicity of the product's components.

Health Effects
On Eyes: May cause transient irritation.
On Skin: Unlikely to irritate on brief or occasional exposure.
By Inhalation: Low volatility makes inhalation unlikely at ambient temperatures.
By Ingestion: May cause nausea, vomiting and diarrhoea.

12: ECOLOGICAL INFORMATION

Environmental Assessment: When used and disposed of as intended, no adverse environmental effects are foreseen.
Mobility: Insoluble in water.
Persistence and Degradability: Not readily biodegradable.
Bioaccumulative Potential: Not determined.
Ecotoxicity: Not determined.

13: DISPOSAL CONSIDERATIONS

Disposal must be in accordance with local and national legislation.
Unused Product: Dispose of through an authorised waste contractor to a licensed site.
Used/Contaminated Product: As for Unused product.
Packaging: The method of disposal must be acceptable to the local authority.

14: TRANSPORT INFORMATION

This product is NOT classified as dangerous for transport.

UN Number:
IMO: Class: Packing Group: Marine Pollutant:
IATA/ICAO: Class: Packing Group:
ADR: Class: Item:
Transport Name:
Hazchem/Kemler Code:

15: REGULATORY INFORMATION

Hazard Label Data:-
This product is NOT classified as dangerous for supply in the UK.
Named Ingredients:
UN Number:
Symbol(s):
Risk Phrases:
Safety Phrases: S26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

Codes of Practice: Waste Management. The Duty of Care.
Guidance Notes: The above publications are available from HMSO

Issue No: 03 Date: 15.05.02 COLPOR 200 PF BASE Page: 3 of 4
Also refer to the Safety Data Sheet(s) for information on other components of this product.

The data and advice given apply when the product is used for the stated application or applications. The product is not sold as suitable for any other application. Use of the product for applications other than as stated in this sheet may give rise to risks not mentioned in this sheet. The product should not be used other than for the stated application or applications without seeking advice from Fosroc Ltd.

If this product has been purchased for supply to a third party for use at work, it is the purchaser’s duty to take all necessary steps to secure that any person handling or using the product is provided with the information in this sheet.

It is the responsibility and duty of the employer to inform employees and others who may be affected of any hazards described in this sheet and of any precautions which should be taken.

This sheet does not constitute or substitute for the users own assessment of workplace risk, as required by other health and safety legislation.

Further copies of this Safety Data Sheet may be obtained from Fosroc Limited.

Date Printed: 25/04/2006  SDS Reference: 3747/FTC/1

REVISION

Supersedes issue no: 02 dated: 16.07.97
Sections updated/revised - no(s): 1.
SAFETY DATA SHEET
COLPOR 200PF CURING AGENT

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

PRODUCT NAME COLPOR 200PF CURING AGENT
PRODUCT NO. M0540
SUPPLIER Fosroc Limited
Drayton Manor Business Park
Coleshill Road
Tamworth
Staffs
B78 3TL
Tel: 01827 262222
Fax: 01827 262444

EMERGENCY TELEPHONE 01827 265279

2 HAZARDS IDENTIFICATION

May cause sensitisation by inhalation. Irritating to eyes, respiratory system and skin. Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

CLASSIFICATION R42. Xi;R36/37/38. N;R50/53.

3 COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Name</th>
<th>EC No.</th>
<th>CAS-No.</th>
<th>Content</th>
<th>Classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHLORINATED PARAFFIN</td>
<td>287-477-0</td>
<td>85535-85-9</td>
<td>60-100%</td>
<td>N;R50/53</td>
</tr>
<tr>
<td>DIPHENYL METHANEDIISOCYANATE -Isomers &amp; homologues</td>
<td>9016-87-9</td>
<td></td>
<td>10-30%</td>
<td>Xn;R20. Xi;R36/37/38. R42.</td>
</tr>
</tbody>
</table>

The Full Text for all R-Phrases are Displayed in Section 16

4 FIRST-AID MEASURES

INHALATION
Move into fresh air and keep at rest. Get medical attention if any discomfort continues.

INGESTION
Do not induce vomiting. If vomiting occurs, the head should be kept low so that stomach vomit doesn't enter the lungs. Get medical attention immediately!

SKIN CONTACT
Remove contaminated clothing immediately and wash skin with soap and water. Get medical attention promptly if symptoms occur after washing.

EYE CONTACT
Promptly wash eyes with plenty of water while lifting the eye lids. Get medical attention immediately. Continue to rinse.

5 FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA
Extinguish with foam, carbon dioxide or dry powder. Do not use water jet as an extinguisher, as this will spread the fire.

SPECIAL FIRE FIGHTING PROCEDURES
If risk of water pollution occurs, notify appropriate authorities. Ventilate closed spaces before entering them. Avoid breathing fire vapours.

PROTECTIVE MEASURES IN FIRE
Self contained breathing apparatus and full protective clothing must be worn in case of fire.

6 ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS
Use protective gloves, goggles and suitable protective clothing. Do not breathe vapour.
ENVIRONMENTAL PRECAUTIONS
Do not allow to enter drains, sewers or watercourses.

SPILL CLEAN UP METHODS
Extinguish all ignition sources. Avoid sparks, flames, heat and smoking. Ventilate. Provide ventilation and confine spill. Do not allow runoff to sewer. Absorb spillage with non-combustible, absorbent material.

7 HANDLING AND STORAGE

USAGE PRECAUTIONS
Provide good ventilation. Observe good industrial hygiene practices.

STORAGE PRECAUTIONS
Store in tightly closed original container in a dry and cool place. Keep away from food, drink and animal feeding stuffs.

STORAGE CLASS
Chemical storage.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

<table>
<thead>
<tr>
<th>Name</th>
<th>Std</th>
<th>LT - ppm</th>
<th>LT - mg/m³</th>
<th>ST - ppm</th>
<th>ST - mg/m³</th>
</tr>
</thead>
<tbody>
<tr>
<td>DIPHENYL METHANEDIISOCYANATE - Isomers &amp; homologues</td>
<td>WEL</td>
<td>0.02 mg/m³ (Sen)</td>
<td>0.07 mg/m³ (Sen)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

PROTECTIVE EQUIPMENT

ENGINEERING MEASURES
Provide adequate ventilation.

RESPIRATORY EQUIPMENT
In case of inadequate ventilation use suitable respirator.

HAND PROTECTION
The most suitable glove must be chosen in consultation with the gloves supplier, who can inform about the breakthrough time of the glove material.

EYE PROTECTION
Wear splash-proof eye goggles to prevent any possibility of eye contact.

OTHER PROTECTION
Wear appropriate clothing to prevent reasonably probable skin contact.

HYGIENE MEASURES
DO NOT SMOKE IN WORK AREA! Wash promptly if skin becomes contaminated.

9 PHYSICAL AND CHEMICAL PROPERTIES

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>APPEARANCE</td>
<td>Viscous liquid</td>
</tr>
<tr>
<td>COLOUR</td>
<td>Brown</td>
</tr>
<tr>
<td>ODOUR</td>
<td>Musty (mouldy)</td>
</tr>
<tr>
<td>SOLUBILITY</td>
<td>Insoluble in water</td>
</tr>
<tr>
<td>BOILING POINT (°C)</td>
<td>&gt;200</td>
</tr>
<tr>
<td>RELATIVE DENSITY</td>
<td>1.25 g/ml</td>
</tr>
<tr>
<td>FLASH POINT (°C)</td>
<td>&gt;180</td>
</tr>
</tbody>
</table>

10 STABILITY AND REACTIVITY

STABILITY
Stable under normal temperature conditions and recommended use.

CONDITIONS TO AVOID
Avoid heat, flames and other sources of ignition. Avoid contact with strong oxidisers. Avoid frost. Avoid exposure to high temperatures or direct sunlight.

MATERIALS TO AVOID
Strong acids. Strong oxidising substances.
HAZARDOUS DECOMPOSITION PRODUCTS
By fire, toxic gases (CO, CO2, NOx) may be formed.

11 TOXICOLOGICAL INFORMATION

INHALATION
Vapours may irritate throat and respiratory system and cause headache, dizziness and dullness.

INGESTION
Gastrointestinal symptoms, including upset stomach.

SKIN CONTACT
Repeated exposure may cause skin dryness or cracking. Irritating to skin.

EYE CONTACT
May cause severe irritation to eyes.

12 ECOLOGICAL INFORMATION

MOBILITY
Mobile. The product is insoluble in water.

BIOACCUMULATION
Will not bio-accumulate.

DEGRADABILITY
The product is not expected to be biodegradable.

13 DISPOSAL CONSIDERATIONS

GENERAL INFORMATION
Waste is classified as hazardous waste. Disposal to licensed waste disposal site in accordance with the local Waste Disposal Authority.

DISPOSAL METHODS
Contact specialist disposal companies.

14 TRANSPORT INFORMATION

UK ROAD CLASS
9

PROPER SHIPPING NAME
ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (CHLORINATED PARAFFIN, )

UN NO. ROAD
3082

UK ROAD PACK GR.
III

ADR CLASS NO.
9

ADR CLASS

ADR PACK GROUP
III

HAZARD No. (ADR) 90

ADR LABEL NO.
9

HAZCHEM CODE 3Z

CEFC TEC(R) NO.
90GM6-III

RID CLASS NO. 9

RID PACK GROUP
III

UN NO. SEA 3082

IMDG CLASS
9

IMDG PACK GR. III

EMAS
F-A, S-F

MARINE POLLUTANT No.

UN NO. AIR
3082

AIR CLASS 9

AIR PACK GR. III

15 REGULATORY INFORMATION

LABELLING
CONTAINS
DIPHENYLMETHANEDIISOCYANATE -Isomers & homologues

RISK PHRASES

R42 May cause sensitisation by inhalation.
R36/37/38 Irritating to eyes, respiratory system and skin.
R50/53 Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

SAFETY PHRASES

S23 Do not breathe vapour/spray.
S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
S37 Wear suitable gloves.
S38 In case of insufficient ventilation, wear suitable respiratory equipment.
S45 In case of accident or if you feel unwell, seek medical advice immediately (show label where possible).
S24/25 Avoid contact with skin and eyes.
S57 Use appropriate containment to avoid environmental contamination.
S60 This material and its container must be disposed of as hazardous waste.
S61 Avoid release to the environment. Refer to special instructions/safety data sheets.
P4 Contains isocyanates. See information supplied by the manufacturer.

EU DIRECTIVES

STATUTORY INSTRUMENTS
Chemicals (Hazard Information and Packaging) Regulations. Control of Substances Hazardous to Health.

APPROVED CODE OF PRACTICE
Safety Data Sheets for Substances and Preparations. Classification and Labelling of Substances and Preparations Dangerous for Supply.

GUIDANCE NOTES
Workplace Exposure Limits EH40.

16 OTHER INFORMATION

GENERAL INFORMATION
Also refer to Safety Data Sheet(s) for information on other components of this product.

REVISION DATE 19/02/2008
REV. NO./REPL. SDS GENERATED 3

RISK PHRASES IN FULL

R20 Harmful by inhalation.
R36/37/38 Irritating to eyes, respiratory system and skin.
R42 May cause sensitisation by inhalation.
R50/53 Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

DISCLAIMER
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 process. Such information is, to the best of the company’s knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user’s responsibility to satisfy himself as to the suitability of such information for his own particular use.