

HydroCoat 905-CM

Water Based Curing Compound

1. Identification of the Substance/Mixture and of the Company/Undertaking

- Product name HydroCoat 905-CM
- Description Curing compound
- Company Address Newton Waterproofing Systems, Newton House, 17-19 Sovereign Way, Tonbridge, Kent TN9 1RH
- Web www.newtonwaterproofing.co.uk
- Email address of the competent person
- info@newtonwaterproofing.co.uk
- Emergency telephone number +44 (0)1732 360 095
9am - 5pm (GMT) Mon - Fri

2. Hazards Identification

CLASSIFICATION OF THE SUBSTANCE OR MIXTURE

- Main hazards No significant hazard

LABEL ELEMENTS

- Risk phrases No significant hazard

OTHER HAZARDS

- Other hazards The product is classified as non hazardous.

3. Composition/Information on Ingredients

- Substances Not applicable
- Mixtures 67/548/EEC / 1999/45/EC

| Chemical Name | Index No. | CAS No. | EC No. | Reach | Conc. (%W/W) | Classification |
|-------------------------------|--------------|-----------|-----------|------------------|--------------|------------------|
| Propylene Glycol Phenyl Ether | | 770-35-4 | 212-222-7 | 01-2119486566-23 | 1-10% | Xi; R36 |
| Ammonia Solution | 007-001-01-2 | 1336-21-6 | 215-647-6 | | <1% | C; R34 N; R50 |

4. First Aid Measures

DESCRIPTION OF FIRST AID MEASURES

- Inhalation Move the exposed person to fresh air. If you feel unwell, seek medical advice (show the label where possible)
- Eye contact Rinse immediately with plenty of water for 15 minutes holding the eyelids open. If you feel unwell, seek medical advice (show the label where possible)
- Skin contact Wash off immediately with plenty of soap and water. Remove contaminated

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- Ingestion
clothing. If you feel unwell, seek medical advice (show the label where possible)
Rinse mouth thoroughly. If you feel unwell, seek medical advice (show the label where possible). If swallowed, seek medical advice immediately and show this container or label

MOST IMPORTANT SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED

- Inhalation
No known adverse health effects. No Significant Hazard.
- Eye contact
No known adverse health effects. No Significant Hazard.
- Skin contact
No known adverse health effects. No Significant Hazard.
- Ingestion
No known adverse health effects. No Significant Hazard.

INDICATE IF ANY IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED

If you feel unwell, seek medical advice (show the label where possible)

5. Firefighting Measures

- Extinguishing media
This product is not flammable. Use extinguishing media appropriate to the surrounding fire conditions
- Special hazards arising from the substance or mixture
Non-hazardous
- Advice for firefighters
The product is classified as non hazardous. This product is not flammable. Wear suitable respiratory equipment when necessary

6. Accidental Release Measures

- Personal precautions, protective equipment and emergency procedures
Wear suitable protective equipment
- Environmental precautions
Do not empty into drains; dispose of this material and its container in a safe way
- Methods and material for containment and cleaning up
Absorb with inert, absorbent material. Clean spillage area thoroughly with plenty of water. Transfer to suitable, labelled containers for disposal. Dispose of in compliance with all local and national regulations
- Reference to other sections
See Section 8: Exposure controls/personal protection, Section 13: Disposal considerations for further information

7. Handling and Storage

- Precautions for safe handling
Adopt best Manual Handling considerations when handling, carrying and dispensing
- Conditions for safe storage, including any incompatibilities
Store in a cool, dry area. Keep container tightly closed and in a well-ventilated place. Protect from frost
- Specific end use(s)
Restricted to professional users

8. Exposure Controls/Personal Protection

- Control parameters
Not applicable

EXPOSURE CONTROLS

- Appropriate engineering controls
Ensure adequate ventilation of the working area

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- Individual protection measures Wear protective clothing
- Environmental exposure controls Not normally required

9. Physical and Chemical Properties

INFORMATION ON BASIC PHYSICAL AND CHEMICAL PROPERTIES

- State Liquid
- Colour Off white/White
- Odour Slight
- Relative density 1.035 - 1.04 (Water = 1 @ 20°C)
- Fat solubility Not determined
- Partition coefficient Not determined
- Melting point Not determined
- Freezing point Not determined
- Boiling point Not determined
- Evaporation rate Not determined
- Vapour pressure Not determined
- Vapour density Not determined
- Viscosity Not determined
- pH = 8 - 9
- Explosive Not applicable
- Oxidising Not applicable
- Flammability limits Not applicable
- Vapour flammability Not applicable
- Flash point Not applicable
- Autoignition temperature Not applicable
- Solubility = Miscible in water

OTHER INFORMATION

- VOC (Volatile organic compounds) < 0.55 g/l

10. Stability and Reactivity

- Reactivity Stable under normal conditions
- Chemical stability Stable under normal conditions
- Possibility of hazardous reactions None
- Conditions to avoid Keep in a cool, dry, well ventilated area. Store at temperatures between +5°C and +30°C
- Incompatible materials None
- Hazardous decomposition products None

11. Toxicological Information

INFORMATION ON TOXICOLOGICAL EFFECTS

No data is available on this product

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TOXICOLOGICAL INFORMATION

No data available

12. Ecological Information

- Toxicity No data available
- Persistence and degradability No data is available on this product
- Bioaccumulative potential No data is available on this product
- Mobility in soil No data is available on this product
- Results of PBT and vPvB assessment No data is available on this product
- Other adverse effects No data is available on this product

13. Disposal Considerations

- Waste treatment methods Dispose of as special waste in compliance with local and national regulations. EWC. 08 01 12 waste paint and varnish other than those mentioned in 08 01 11. Disposal of packaging. 15 01 02 plastic packaging

14. Transport Information

- ADR/RID The product is not classified as dangerous for carriage
- IMDG The product is not classified as dangerous for carriage
- IATA The product is not classified as dangerous for carriage
- Further information The product is not classified as dangerous for carriage

15. Regulatory Information

SAFETY, HEALTH AND ENVIRONMENTAL REGULATIONS/LEGISLATION SPECIFIC FOR THE SUBSTANCE OR MIXTURE

- Regulations COMMISSION REGULATION (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC
- Chemical safety assessment Not required

16. Other Information

- Text of risk phrases in Section 3 R34 - Causes burns
R36 - Irritating to eyes
R50 - Very toxic to aquatic organisms
- Maximum content of VOC 0.55 g/l
- Further information The information supplied in this Material 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