



HQC MATT EMULSION

1. PRODUCT AND COMPANY IDENTIFICATION

| | |
|-----------------------------|--|
| 1.01 Product Code: | HQME |
| 1.02 Product Name: | HQC Matt Emulsion |
| 1.03 Synonyms: | High Matt Emulsion Paint |
| 1.04 Manufacturer/Supplier: | Thermilate Technologies Ltd. |
| 1.05 Address: | Unit 48 Birds Royd Lane BRIGHOUSE West Yorkshire HD6 1NG |
| 1.06 Contact: | Operations Director |
| 1.07 Phone Number: | 0845 680 6124 |

2. COMPOSITION / INFORMATION ON INGREDIENTS

| | |
|----------------------------|--|
| 2.01 Components: | Water, Solvent Free Vinyl Acetate VeoVa Acrylic Polymer, Clay, Talc (Calcium Carbonate), Titanium Dioxide, Mineral Pigments Thickeners, Defoamers, Surfactants and Thermilate. |
| 2.02 Hazardous Components: | None according to EU directive 88/379/EC |

3. HAZARD INFORMATION

| | |
|---|--|
| 3.01 Critical Hazards to Man and Environment: | None according to EU directive 88/379/EC |
|---|--|

4. FIRST AID MEASURES

| | |
|--------------------|--|
| 4.01 Eye Contact: | May cause irritation. Irrigate with water holding eyelid open. |
| 4.02 Skin Contact: | Wash area of contact with soap and water. |
| 4.03 Ingestion: | Wash out mouth with clean water. Seek medical advice if ill. |

5. FIRE PREVENTION MEASURES

| | |
|------------------------------------|--|
| 5.01 Fire/Explosion Hazard: | None. |
| 5.02 Suitable Extinguishing Media: | Choose extinguishing media taking into account surroundings. |
| 5.03 Main Combustion: | Gas Not Known. |

6. ACCIDENTAL RELEASE MEASURES

| | |
|---------------------------------------|--|
| 6.01 Precautions for the individual: | Wear rubber gloves. |
| 6.02 Precautions for the environment: | Contain and absorb spillage with inert absorbent material. |
| 6.03 Cleaning Methods: | Wash area with large volumes of water. |

7. HANDLING & STORAGE

| | |
|----------------|---|
| 7.01 Handling: | Observe good housekeeping practice. Wash hands after use. Avoid contact with skin and eyes. |
| 7.02 Storage: | Store in well sealed containers between 10°C and 35°C. |



HQC MATT EMULSION

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

| | |
|--|--|
| 8.01 Components with workplace parameters: | None according to EU Directive 88/379/EC. |
| 8.02 General Protective measures: | Observe good housekeeping practice. Keep work area well ventilated. |
| 8.03 Personal protective equipment: | Impermeable gloves recommended,. Eye protection recommended. In case of severe splashing wear waterproof overalls. |
| 8.04 Hygiene measures: | Do not eat or drink when handling product. |

9. PHYSICAL & CHEMICAL PROPERTIES

| | |
|---------------------------|------------------------|
| 9.01 Physical Form: | Liquid |
| 9.02 Colour: | Various |
| 9.03 Odour Virtually: | Odour Free |
| 9.04 Flash Point: | N/A |
| 9.05 Solubility in Water: | Complete |
| 9.06 PH: | 8.0 - 8.5 |
| 9.07 Viscosity Poise: | 3.5 to 4.0 at 20°C |
| 9.08 Boiling point: | >100 degrees Celsius |
| 9.09 VOC: | <Minimal - 0.29%/Litre |
| 9.10 Dry Film Thickness: | 100 micron |

10. STABILITY & REACTIVITY

| | |
|---|------------------------|
| 10.01 Conditions to avoid: | None to our knowledge. |
| 10.02 Materials to avoid: | None to our knowledge. |
| 10.03 Hazardous decomposition products: | None to our knowledge. |

11. TOXICOLOGICAL INFORMATION

| | |
|---------------------|---|
| 11.01 Ingestion: | May irritate digestive system if swallowed. |
| 11.02 Eye Contact: | May cause irritation. |
| 11.03 Skin Contact: | May cause irritation of contact is in large quantities. |

12. ECOLOGICAL INFORMATION

| | |
|-------------------------|---------------------------------|
| 12.01 Bioaccumulation: | No evidence of bioaccumulation. |
| 12.02 Ecotoxic effects: | No effects known. |

13. DISPOSAL CONSIDERATIONS

| | |
|--|---|
| 13.01 Disposal of Product & Packaging: | Comply with local and national regulations. |
|--|---|

14. TRANSPORT INFORMATION

| | |
|-----------------------------|------------------------------|
| 14.01 ADR/RIO | Not classified as dangerous. |
| 14.02 IMDG: | Not classified as dangerous. |
| 14.03 ICAO-TI and IATA-DGR: | Not classified as dangerous. |

15. INFORMATION ON LABELLING

| | |
|---------------|--|
| 15.01 Symbol: | Not subject to labelling according to EU directive 88/379/EU |
|---------------|--|

HQC MATT EMULSION

16. OTHER INFORMATION

This information should be used as a supplement to other information obtained to make independent judgement of suitability and to ensure proper use and protect the health and safety of employees.

Judgement as to the suitability of the information herein for the purchaser's purposes are necessarily purchaser's responsibility. Therefore although reasonable care has been taken in the preparation of such information, Thermilate Technologies Ltd extends no warranties, makes no representations and assumes no responsibility as to the accuracy of suitability of such information for application to purchasers intended purpose or for consequences of its use.



Prepared by Thermilate Technologies Ltd

Dated: 8th Mar 2013

Revised: HQME.2.13

Reviewed: 24th May 2017

This Product Data Sheet supersedes all other previously dated sheets for this product.