



## SAFETY DATA SHEET

### EM18 High build texture

#### SECTION 1: Identification of the substance/mixture and of the company/undertaking

##### 1.1. Product identifier

Product name                      EM18 High build texture  
 Product number                  CT04BW

##### 1.2. Relevant identified uses of the substance or mixture and uses advised against

Identified uses                      Paint.

##### 1.3. Details of the supplier of the safety data sheet

Supplier                              Carrs Coatings Limited  
     2E Eagle Road  
     North Moons Moat  
     Redditch  
     Worcestershire  
     B98 9HF

##### 1.4. Emergency telephone number

Emergency telephone              +44 (0) 1527 599 460 Mon-Thur: 8.00 - 16.30 Fri: 8.00 - 14.30

#### SECTION 2: Hazards identification

##### 2.1. Classification of the substance or mixture

###### Classification

Physical hazards                      Not Classified  
 Health hazards                        Elicitation - EUH208  
 Environmental hazards              Aquatic Chronic 3 - H412

##### 2.2. Label elements

Hazard statements                    H412 Harmful to aquatic life with long lasting effects.  
     EUH208 Contains oththilnone (ISO), reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H -isothiazol-3-one [EC no. 220-239-6] (3:1). May produce an allergic reaction.

Precautionary statements          P273 Avoid release to the environment.  
     P501 Dispose of contents/container in accordance with national regulations.

##### 2.3. Other hazards

#### SECTION 3: Composition/information on ingredients

##### 3.2. Mixtures

## EM18 High build texture

<b>Monopropylene Glycol</b>	<b>1-5%</b>
CAS number: 57-55-6	EC number: 200-338-0
<b>Classification</b> Not Classified	
<b>Ammonia 10 - &lt;25%</b>	<b>&lt;1%</b>
CAS number: 1336-21-6	EC number: 215-647-6
<b>Classification</b> Skin Corr. 1B - H314 Eye Dam. 1 - H318 STOT SE 3 - H335	
<b>White Spirit</b>	<b>&lt;1%</b>
CAS number: —	EC number: 919-446-0
<b>Classification</b> Flam. Liq. 3 - H226 STOT SE 3 - H336 Asp. Tox. 1 - H304 Aquatic Chronic 2 - H411	
<b>diuron (ISO)</b>	<b>&lt;1%</b>
CAS number: 330-54-1	EC number: 206-354-4
M factor (Acute) = 10	M factor (Chronic) = 10
<b>Classification</b> Carc. 2 - H351 Acute Tox. 4 - H302 STOT RE 2 - H373 Aquatic Chronic 1 - H410 Aquatic Acute 1 - H400	
<b>bronopol (INN)</b>	<b>&lt;1%</b>
CAS number: 52-51-7	EC number: 200-143-0
M factor (Acute) = 10	
<b>Classification</b> Acute Tox. 4 - H302 Acute Tox. 4 - H312 Skin Irrit. 2 - H315 Eye Dam. 1 - H318 STOT SE 3 - H335 Aquatic Acute 1 - H400	

## EM18 High build texture

<b>octhiline (ISO)</b>	<b>&lt;1%</b>
CAS number: 26530-20-1	EC number: 247-761-7
M factor (Acute) = 1	M factor (Chronic) = 1

<b>Classification</b>	
Acute Tox. 4 - H302	
Acute Tox. 3 - H311	
Acute Tox. 3 - H331	
Skin Corr. 1B - H314	
Eye Dam. 1 - H318	
Skin Sens. 1 - H317	
Aquatic Acute 1 - H400	
Aquatic Chronic 1 - H410	

<b>reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H -isothiazol-3-one [EC no. 220-239-6] (3:1)</b>	<b>&lt;1%</b>
CAS number: 55965-84-9	
M factor (Acute) = 1	M factor (Chronic) = 1

<b>Classification</b>	
Acute Tox. 3 - H301	
Acute Tox. 3 - H311	
Acute Tox. 3 - H331	
Skin Corr. 1B - H314	
Eye Dam. 1 - H318	
Skin Sens. 1 - H317	
Aquatic Acute 1 - H400	
Aquatic Chronic 1 - H410	

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

<b>Inhalation</b>	Remove to fresh air. Keep person warm and at rest. If not breathing or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel.
<b>Ingestion</b>	IF SWALLOWED: Get medical attention immediately. Show this Safety Data Sheet to the medical personnel. Keep affected person warm and at rest. Do not induce vomiting.
<b>Skin contact</b>	Remove contaminated clothing immediately and wash skin with soap and water. Do not use organic solvents.
<b>Eye contact</b>	Remove contact lenses, if present and easy to do. Continue rinsing.
<b>Protection of first aiders</b>	First aid personnel should wear appropriate protective equipment during any rescue.

#### 4.2. Most important symptoms and effects, both acute and delayed

#### 4.3. Indication of any immediate medical attention and special treatment needed

<b>Notes for the doctor</b>	Treat symptomatically.
<b>Specific treatments</b>	No specific treatment

## EM18 High build texture

### SECTION 5: Firefighting measures

#### 5.1. Extinguishing media

**Suitable extinguishing media** Extinguish with alcohol-resistant foam, carbon dioxide, dry powder or water fog.

#### 5.2. Special hazards arising from the substance or mixture

#### 5.3. Advice for firefighters

**Protective actions during firefighting** Cool containers exposed to heat with water spray and remove them from the fire area if it can be done without risk. Control run-off water by containing and keeping it out of sewers and watercourses.

**Special protective equipment for firefighters** Use air-supplied respirator, gloves and protective goggles.

### SECTION 6: Accidental release measures

#### 6.1. Personal precautions, protective equipment and emergency procedures

**Personal precautions** Take care as floors and other surfaces may become slippery. Keep unnecessary and unprotected personnel away from the spillage.

**For non-emergency personnel** Exclude sources of ignition and ventilate the area. Avoid breathing mist or vapour.

#### 6.2. Environmental precautions

**Environmental precautions** Do not allow to enter drains or watercourses. If the product contaminates lakes, rivers, or sewers, inform the appropriate authorities in accordance with local regulations.

#### 6.3. Methods and material for containment and cleaning up

**Methods for cleaning up** Collect spillage for reclamation or absorb in vermiculite, dry sand or similar material.

#### 6.4. Reference to other sections

### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

**Usage precautions** Avoid inhalation of vapours/spray and contact with skin and eyes. Eating, drinking, and smoking should be prohibited in areas where this material is handled, stored, and processed. Never use pressure to empty. Container is not a pressure vessel. Always keep in containers made from the same material as the original. Comply with health and safety at work laws. Do not allow to enter drains or watercourses

**Advice on general occupational hygiene** Do not eat, drink or smoke when using this product. Wash promptly if skin becomes contaminated. Take off immediately all contaminated clothing.

#### 7.2. Conditions for safe storage, including any incompatibilities

**Storage precautions** Store in tightly-closed, original container in a dry, cool and well-ventilated place. Keep away from heat. Protect from sunlight. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

#### 7.3. Specific end use(s)

**Specific end use(s)** The identified uses for this product are detailed in Section 1.2.

### SECTION 8: Exposure Controls/personal protection

#### 8.1. Control parameters

##### Occupational exposure limits

Contains no substances with occupational exposure limits values.

**Monopropylene Glycol**

## EM18 High build texture

Long-term exposure limit (8-hour TWA): 25 ppm 79 mg/m<sup>3</sup>

### Ammonia 10 - <25%

Long-term exposure limit (8-hour TWA): WEL 25 ppm 18 mg/m<sup>3</sup>

Short-term exposure limit (15-minute): WEL 35 ppm 25 mg/m<sup>3</sup>

### White Spirit

Long-term exposure limit (8-hour TWA): WEL 350 mg/m<sup>3</sup>

WEL = Workplace Exposure Limit

## 8.2. Exposure controls

<b>Eye/face protection</b>	Chemical splash goggles or face shield.
<b>Hand protection</b>	The most suitable glove should be chosen in consultation with the glove supplier/manufacturer, who can provide information about the breakthrough time of the glove material. It is recommended that gloves are made of the following material: Polyvinyl chloride (PVC).
<b>Other skin and body protection</b>	Wear appropriate clothing to prevent repeated or prolonged skin contact.
<b>Hygiene measures</b>	Good personal hygiene procedures should be implemented. Wash skin thoroughly after handling. Promptly remove any clothing that becomes wet or contaminated. When using do not eat, drink or smoke.
<b>Respiratory protection</b>	If ventilation is inadequate, suitable respiratory protection must be worn.
<b>Environmental exposure controls</b>	Avoid release to the environment.

## SECTION 9: Physical and Chemical Properties

### 9.1. Information on basic physical and chemical properties

<b>Colour</b>	White.
<b>Relative density</b>	1.87

### 9.2. Other information

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

**Reactivity** No test data specifically related to reactivity available for this product or its ingredients.

### 10.2. Chemical stability

**Stability** Stable at normal ambient temperatures.

### 10.3. Possibility of hazardous reactions

### 10.4. Conditions to avoid

### 10.5. Incompatible materials

**Materials to avoid** Avoid contact with the following materials: Oxidising agents. Strong acids. Amines.

### 10.6. Hazardous decomposition products

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

## SECTION 12: Ecological Information

### 12.1. Toxicity

## EM18 High build texture

**Toxicity** There is no data available on the mixture itself Do not allow to enter drains or watercourses.

### 12.2. Persistence and degradability

**Persistence and degradability** The degradability of the product is not known.

### 12.3. Bioaccumulative potential

**Bioaccumulative potential** Not available.

### 12.4. Mobility in soil

**Mobility** Not available.

### 12.5. Results of PBT and vPvB assessment

**Results of PBT and vPvB assessment** Not applicable.

### 12.6. Other adverse effects

**Other adverse effects** No known significant effects or critical hazards.

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

**General information** The generation of waste should be minimised or avoided wherever possible. Disposal of this product, process solutions, residues and by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any local authority requirements. Dispose of surplus products and those that cannot be recycled via a licensed waste disposal contractor.

**Disposal methods** Place waste in labelled, sealed containers. Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.

## SECTION 14: Transport information

**General** The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, ADR/RID).

### 14.1. UN number

Not applicable.

### 14.2. UN proper shipping name

Not applicable.

### 14.3. Transport hazard class(es)

No transport warning sign required.

### 14.4. Packing group

Not applicable.

### 14.5. Environmental hazards

**Environmentally hazardous substance/marine pollutant**

No.

### 14.6. Special precautions for user

Not applicable.

### 14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

## EM18 High build texture

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code Not applicable.

### SECTION 15: Regulatory information

#### 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

<b>National regulations</b>	Control of Substances Hazardous to Health Regulations 2002 (as amended). EH40/2005 Workplace exposure limits. Health and Safety at Work etc. Act 1974 (as amended).
<b>EU legislation</b>	Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures (as amended).
<b>Guidance</b>	Workplace Exposure Limits EH40.

#### 15.2. Chemical safety assessment

This product contains substances for which Chemical Safety Assessments are still required.

### SECTION 16: Other information

<b>Issued by</b>	HS&E Manager.
<b>Revision date</b>	19/06/2015
<b>Revision</b>	1
<b>SDS number</b>	5422
<b>Hazard statements in full</b>	<p>H226 Flammable liquid and vapour.  H301 Toxic if swallowed.  H302 Harmful if swallowed.  H304 May be fatal if swallowed and enters airways.  H310 Fatal in contact with skin.  H311 Toxic in contact with skin.  H312 Harmful in contact with skin.  H314 Causes severe skin burns and eye damage.  H315 Causes skin irritation.  H317 May cause an allergic skin reaction.  H318 Causes serious eye damage.  H330 Fatal if inhaled.  H331 Toxic if inhaled.  H335 May cause respiratory irritation.  H336 May cause drowsiness or dizziness.  H351 Suspected of causing cancer.  H373 May cause damage to organs through prolonged or repeated exposure.  H400 Very toxic to aquatic life.  H410 Very toxic to aquatic life with long lasting effects.  H411 Toxic to aquatic life with long lasting effects.  H412 Harmful to aquatic life with long lasting effects.  EUH208 Contains othilinone (ISO), reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H -isothiazol-3-one [EC no. 220-239-6] (3:1). May produce an allergic reaction.</p>

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.