

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

#### 1.1. Product identifier

Product name : Total Wal Care – Colour Matching Tint

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

Use of the substance/mixture : Professional use. Consumer Use. Tinting brick and stone.

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

Steadfast Specialist Products Ltd  
Unit 2, Oakland Court,  
Martock Business Park  
Martock, Somerset, TA12 6HP, UK Tel. +44 845 625 1410

#### 1.4. Emergency telephone number

Emergency number : +44 845 625 1410 (Office Hours Only)

### SECTION 2: Hazards identification

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

##### Classification under CLP

Skin Irritant 2 H315  
Eye Irritant 2B H320  
Respiratory Irritant H335

#### 2.2. Label elements

##### Labelling

Hazard pictograms



ant

Signal word

Warning

Hazard statements

: H315 - Causes skin irritation  
: H320 - Causes eye irritation  
: H335 – May cause respiratory irritation

Precautionary statements

: P102 – Keep out of reach of children  
: P262 – Do not get in eyes, on skin or on clothing  
: P264 - Wash thoroughly after handling  
P280 - Wear protective gloves/protective clothing/eye protection/face protection  
P302 + P352 - If on skin: Wash with plenty of water  
P305+P351+P338 - If in eyes: Rinse cautiously with water for several minutes.  
Remove contact lenses, if present and easy to do. Continue rinsing  
P332+P313 - If skin irritation occurs: Get medical advice/attention  
P337+P313 - If eye irritation persists: Get medical advice/attention  
P362 - Take off contaminated clothing and wash before reuse

#### 2.3. Other hazards

No additional information available

#### 2.4. Unknown acute toxicity

Not applicable

### SECTION 3: Composition/information on ingredients

#### 3.1. Substance

Not applicable

#### 3.2. Mixture

| Name                             | Product identifier | %       | Classification |
|----------------------------------|--------------------|---------|----------------|
| Potassium silicate               | (CAS No) 1312-76-1 | 50 - 70 | Not classified |
| Natural and synthetic iron oxide | (CAS No) 1309-37-1 | 20 - 30 | Not classified |
| Amorphous Silica                 | (CAS No) 7631-86-9 | < 1     | Not classified |
|                                  |                    |         |                |

**SECTION 4: First aid measures****4.1. Description of first aid measures**

|                                       |   |
|---------------------------------------|---|
| First-aid measures after inhalation   | : Remove person to fresh air and keep comfortable for breathing. Obtain medical attention if breathing difficulty persists. |
| First-aid measures after skin contact | : Rinse with plenty of water. Seek medical assistance if irritation develops or persists.                                   |
| First-aid measures after eye contact  | : Flush with plenty of water for at least 15 minutes. Seek immediate medical advice.  |
| First-aid measures after ingestion    | : Give large quantities of water and obtain emergency medical attention immediately.  |

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

|                                      |   |
|--------------------------------------|---|
| Symptoms/injuries after inhalation   | : May cause respiratory irritation.                                       |
| Symptoms/injuries after skin contact | : Causes skin irritation.   |
| Symptoms/injuries after eye contact  | : Causes eye irritation.  |
| Symptoms/injuries after ingestion    | : May cause nausea, vomiting, cough, shortness of breath, abdominal pain. |

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

Symptomatic treatment (decontamination and vital functions). If necessary, contact poison centre.

**SECTION 5: Firefighting measures****5.1. Extinguishing media**

|                                |   |
|--------------------------------|---|
| Suitable extinguishing media   | : Product does not burn. Use extinguishing measures appropriate for surrounding fire. |
| Unsuitable extinguishing media | : Do not use a solid water stream as it may scatter and spread fire.                  |

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

|                  |   |
|------------------|---|
| Fire hazard      | : Possible release of carbon dioxide (CO <sub>2</sub> ), carbon monoxide (CO), nitrogen oxides (NO <sub>x</sub> ) |
| Explosion hazard | : None known.   |

**5.3. Advice for firefighters**

|                                |   |
|--------------------------------|---|
| Protection during firefighting | : Firefighters should self-contained breathing apparatus. |
|--------------------------------|---|

**SECTION 6: Accidental release measures****6.1. Personal precautions, protective equipment and emergency procedures**

Evacuate to safe area. Ensure adequate ventilation. Do not breathe in vapours and mist. Use personal protective equipment. Wear suitable gloves and eye/face protection. Avoid contact with skin. Slipping hazard due to leakage.

**6.2. Environmental precautions**

Avoid release to the environment. Prevent entry into rivers or surface water. Contact responsible authority immediately if product end up in soil, a body of water or sewer system.

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

|                         |  |
|-------------------------|--|
| For containment         | : Soak up with inert, absorbent material e.g. sand, silica gel, acid binder. |
| Methods for cleaning up | : Dispose of waste in accordance with local, state and federal regulations.  |

**6.4. Reference to other sections**

See section 8

**SECTION 7: Handling and storage****7.1. Precautions for safe handling****Advice on safe handling:**

Provide sufficient air exchange and/or exhaust in work rooms. Containers keep tightly closed. Avoid contact with skin and eyes. The further treatment / removal of coatings by grinding, burning, etc. may create hazardous dust and/or vapour. Wear suitable gloves and eye/face protection. Do not breathe vapours/dust. When using, do not eat, drink, or smoke. Suitable protective equipment: See section 8.

**Advice on protection against fire and explosion:**

The product is not flammable. The product is not explosive.

**Further information on handling:**

Comply with the health and safety at work laws. Handle, store and transport in compliance with local regulations and in labelled containers that are suitable for this product.

Do not use containers from following material: aluminium, zinc, glass. Take notice of the directions of use on the label.

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

|                    |  |
|--------------------|--|
| Storage conditions | : Keep container closed when not in use.                     |
|                    | : Store in a dry place at temperatures between 5°C and 25°C. |
|                    | : Do not store near acids.                                   |

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

No additional information available

**SECTION 8: Exposure controls/personal protection****8.1. Control parameters**

No additional information available

**8.2. Exposure controls**

|                                  |  |
|----------------------------------|--|
| Appropriate engineering controls | : General (mechanical) room ventilation is expected to be satisfactory for normal handling.  |
| Protective and hygiene measures  | : Avoid contact with eyes or skin. Do not breathe vapours. Do not eat or drink whilst using. |
| Hand protection                  | : Use impervious gloves.   |
| Eye protection                   | : In case of splashing or dust production wear protective goggles.                           |
| Skin and body protection         | : Wear suitable working clothes. Wash contaminated skin with soap and water.                 |
| Respiratory protection           | : Use filter type P2 in case of splashing or if sanding.                                     |
| Environmental exposure controls  | : Do not flush into surface water or sewer system  |

**SECTION 9: Physical and chemical properties****9.1. Information on basic physical and chemical properties**

|   |                     |
|---|---------------------|
| Physical state                              | : Liquid            |
| Appearance                                  | : Opaque liquid     |
| Colour                                      | : Various           |
| Odour                                       | : Odourless         |
| Odour threshold                             | : No data available |
| pH  | : No data available |
| Melting point                               | : No data available |
| Freezing point                              | : No data available |
| Boiling point                               | : No data available |
| Flash point                                 | : No data available |
| Relative evaporation rate (butyl acetate=1) | : No data available |
| Flammability (solid, gas)                   | : No data available |
| Explosion limits                            | : No data available |
| Explosive properties                        | : No data available |
| Oxidizing properties                        | : No data available |
| Vapor pressure                              | : No data available |
| Specific gravity                            | : No data available |
| Relative vapor density at 20 °C             | : No data available |
| Solubility                                  | : Negligible        |
| Log Pow                                     | : No data available |
| Log Kow                                     | : No data available |
| Auto-ignition temperature                   | : No data available |
| Decomposition temperature                   | : No data available |
| Viscosity                                   | : No data available |
| Viscosity, kinematic                        | : No data available |
| Viscosity, dynamic                          | : No data available |

**9.2. Other information**

No additional information available

**SECTION 10: Stability and reactivity****10.1. Reactivity**

No additional information available

**10.2. Chemical stability**

The product is stable at normal handling and storage conditions.

**10.3. Possibility of hazardous reactions**

No dangerous reactions occur under normal storage conditions and in normal use. Does not polymerize.

**10.4. Conditions to avoid**

None.

**10.5. Incompatible materials**

Strong oxidisers. Strong acids

**10.6. Hazardous decomposition products**

None.

**SECTION 11: Toxicological information****11.1. Information on toxicological effects**

|  |  |
|--|--|
| Acute toxicity                                     | : No data is available on the product itself |
| Skin corrosion/irritation                          | : Causes skin irritation.                    |
| Serious eye damage/irritation                      | : Causes eye irritation.                     |
| Respiratory or skin sensitization                  | : May cause respiratory irritation.          |
| Germ cell mutagenicity                             | : No data available                          |
| Carcinogenicity                                    | : No data available                          |
| Reproductive toxicity                              | : No data available                          |
| Specific target organ toxicity (single exposure)   | : No data available                          |
| Specific target organ toxicity (repeated exposure) | : No data available                          |
| Aspiration hazard                                  | : No data available                          |

**SECTION 12: Ecological information****12.1. Toxicity**

No additional information available

**12.2. Persistence and degradability**

No additional information available

**12.3. Bioaccumulative potential**

No additional information available

**12.4. Mobility in soil**

No additional information available

**12.5. Other adverse effects**

|                              |  |
|------------------------------|--|
| Effect on ozone layer        | : No additional information available                |
| Effect on the global warming | : No known ecological damage caused by this product. |

**SECTION 13: Disposal considerations****13.1. Waste treatment methods**

|                                |   |
|--------------------------------|---|
| Waste disposal recommendations | : Dispose of contents/container in accordance with local/regional/national/international regulations. Do not flush into surface water or sanitary sewer system. |
|--------------------------------|---|

**SECTION 14: Transport information**

Not a dangerous good as defined in transport regulations

**SECTION 15: Regulatory information****Specific regulations:**

EU Regulatory information:

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|                                  |  |
|----------------------------------|--|
| 2004/42/EC (VOC):                | The EU limit value for this product (product category: II. A h, Wb) in ready to use form is max 30 g/litre of VOC. The VOC content of this product in ready to use form is max 0 g/l |
| Additional information:          | No Substances of Very High Concern (SVHC) according REACH Article 57.  |
| National regulatory information: | Slightly water contamination   |

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

Chemical safety assessments for substances in this mixture were not carried out.

## SECTION 16: Other information

*This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.*