

# Safety Data Sheet

Safety Data Sheet according to Regulation (EC) No. 1907/2006 (REACH) ANNEX II

Revision Date 09-Jan-2023

Version 30

Supersedes Date: 09-Jan-2022

## Section 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

### 1.1. Product Identifier

**Product code** BR807775SM  
**Product name** BS 10-A-05 GREY POLY MATT

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

**Recommended use** Paint, Coatings

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

See section 16 for more information

Valspar B.V.  
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+44 (0)1993 707400

For further information, please contact

**E-mail address** [sdshelpdesk@valspareurope.com](mailto:sdshelpdesk@valspareurope.com)

### 1.4. Emergency telephone number

#### 24 Hour Emergency Phone Number

<b>International</b> +1 703 741 5971	<b>Austria</b> +(43)-13649237	<b>Belgium</b> +(32)-28083237	<b>Bulgaria</b> +(359)-32570104	<b>Croatia</b> +(385)-17776920
<b>Czech Republic</b> +(420)-228880039	<b>Denmark</b> +(45)-69918573	<b>Estonia</b> +(372)-6681294	<b>Finland</b> +(358)-942419014	<b>France</b> +(33)-975181407
<b>Germany</b> 0800-181-7059	<b>Greece</b> +(30)-2111768478	<b>Hungary</b> +(36)-18088425	<b>Ireland</b> +(353)-19014670	<b>Italy</b> 800-789-767
<b>Latvia</b> +(371)-66165504	<b>Lithuania</b> +(370)-52140238	<b>Luxembourg</b> +(352)-20202416	<b>Netherlands</b> +(31)-858880596	<b>Norway</b> +(47)-21930678
<b>Poland</b> +(48)-223988029	<b>Portugal</b> +(351)-308801773	<b>Romania</b> (+40)-37-6300026	<b>Slovakia</b> +(421)-233057972	<b>Slovenia</b> +(386)-18888016

<b>Spain</b> 900-868538	<b>Sweden</b> +(46)-852503403	<b>Switzerland</b> +(41)- 435082011	<b>United Kingdom</b> +(44)-870-8200418	
<b>Poison control centre phone number</b> <i>Only for the purpose of informing medical personnel in cases of acute intoxication</i>				
<b>Belgium</b> +32 70 245 245	<b>Denmark</b> +45 82 12 12 12	<b>France</b> +33 (0) 1454 25959	<b>Finland</b> +358 9 471977	<b>Hungary</b> +36-80-20-11-99
<b>Iceland</b> +354 543 2222	<b>Ireland</b> +353 (0)1 809 2166 (8.00 - 22.00)	<b>Lithuania</b> +370 (85) 2362052	<b>Netherlands</b> +31 (0) 88-755 8000	<b>Norway</b> +47 22 59 13 00
<b>Portugal</b> +(351) 800 250 250	<b>Slovakia</b> +421 2 5477 4166	<b>Spain</b> +3415620420	<b>Sweden</b> +46 8 33 12 31 (M-F 9.00-17.00)	

## Section 2: HAZARDS IDENTIFICATION

### 2.1. Classification of the substance or mixture

*Regulation (EC) No 1272/2008*

This mixture is classified as not hazardous according to regulation (EC) 1272/2008 [GHS]

### 2.2. Label Elements

#### Labelling according to Regulation (EC) No. 1272/2008 [CLP]

EUH210 - Safety data sheet available on request

EUH212 - Warning! Hazardous respirable dust may be formed when used. Do not breathe dust.

#### **PRECAUTIONARY STATEMENTS - EU (§28, 1272/2008)**

P202 - Do not handle until all safety precautions have been read and understood

P233 - Keep container tightly closed

P308 + P313 - IF exposed or concerned: Get medical advice/attention

### 2.3. Other Hazards

#### **PBT and vPvB assessment**

Not applicable

#### **Endocrine disrupting properties for human health**

Not applicable

#### **Endocrine disrupting properties for environment**

Not applicable

## Section 3: COMPOSITION/INFORMATION ON INGREDIENTS

### 3.2. Mixtures

Full text of H- and EUH-phrases: see section 16

#### **PBT and vPvB assessment**

Not applicable

#### **Endocrine disrupting properties for human health**

Not applicable

#### **Endocrine disrupting properties for environment**

Not applicable

#### **Additional information**

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment, are PBTs or vPvBs or have been assigned a workplace exposure limit and hence require reporting in this section.

## Section 4: FIRST AID MEASURES

### 4.1. Description of first aid measures

#### **General Advice**

IF exposed or concerned: Get medical advice/attention

#### **Eye Contact**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing

If eye irritation persists: Get medical advice/attention

#### **Skin contact**

Rinse skin with water/shower

If skin irritation occurs: Get medical advice/attention

#### **INHALATION**

IF INHALED: Call a POISON CENTER or doctor if you feel unwell

#### **INGESTION**

Do NOT induce vomiting

IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell

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

**Symptoms** No information available.

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

**Note to doctors** Treat symptomatically

## Section 5: FIRE FIGHTING MEASURES

### 5.1. Extinguishing media

#### **Suitable Extinguishing Media**

Water spray (fog)

Carbon dioxide (CO<sub>2</sub>)

Alcohol resistant foam

Dry chemical

#### **Not to be used for safety reasons:**

Inert gas under high pressure (e.g. CO<sub>2</sub>), water jet ( Do not use if package is open or torn )

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

Burning produces heavy smoke

Fire may produce irritating and/or toxic gases

In the event of fire and/or explosion do not breathe fumes

### 5.3. Advice for firefighters

Wear self-contained breathing apparatus and protective suit

Cool containers with flooding quantities of water until well after fire is out

Do not allow run-off from fire-fighting to enter drains or water courses

## Section 6: ACCIDENTAL RELEASE MEASURES

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

#### **Personal Precautions**

Remove all sources of ignition

Do not breathe dust

Use personal protective equipment as required  
Keep people away from and upwind of spill/leak  
Avoid contact with skin, eyes or clothing

#### **For emergency responders**

Use personal protection recommended in Section 8

### **6.2. Environmental precautions**

Do not allow into any sewer, on the ground or into any body of water  
If the product contaminates lakes, rivers or sewage, inform appropriate authorities in accordance with local regulations

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

#### **Methods for Containment**

Prevent further leakage or spillage if safe to do so

#### **Methods for Cleaning Up**

Dispose of waste product or used containers according to local regulations

Do not use a dry brush as dust clouds or static can be created

Pick up and transfer to properly labelled containers

Contain and collect spillage with an electrically protected vacuum cleaner or by wet-brushing and place in container for disposal according to local regulations (see section 13)

### **6.4. Reference to other sections**

See Section 8 for information on appropriate personal protective equipment

See Section 13 for additional waste treatment information

## **Section 7: HANDLING AND STORAGE**

### **7.1. Precautions for safe handling**

#### **Advice on safe handling**

Precautions should be taken to prevent the formation of dusts in concentrations above flammable, explosive or occupational exposure limits. Operators should wear anti-static footwear and clothing and floors should be of the conducting type. Use personal protection recommended in Section 8. Comply with the health and safety at work laws. Prevent product from entering drains. Do not breathe dust/fume/gas/mist/vapours/spray.

#### **General hygiene considerations**

Avoid contact with skin, eyes or clothing. When using do not eat, drink or smoke. Wash contaminated clothing before reuse.

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

#### **Storage Conditions**

Keep/store only in original container. Store in accordance with local regulations. Keep unauthorised personnel away. Containers that have been opened must be carefully resealed and kept upright to prevent leakage.

#### **Incompatible materials**

Strong oxidising agents

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

#### **Recommended use**

Paint Coatings

## **Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**

### **8.1. Control parameters**

#### **Exposure Limits**

This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.

Chemical name	European	Austria	Belgium	Bulgaria	Czech Republic	Denmark	Estonia
---------------	----------	---------	---------	----------	----------------	---------	---------

	Union						
Titanium dioxide 13463-67-7		STEL 10 mg/m <sup>3</sup> alveolar dust, respirable fraction TWA: 5 mg/m <sup>3</sup> alveolar dust, respirable fraction	TWA: 10 mg/m <sup>3</sup>	TWA: 10.0 mg/m <sup>3</sup> respirable dust		TWA: 6 mg/m <sup>3</sup>	TWA: 5 mg/m <sup>3</sup>
Barium sulfate 7727-43-7			TWA: 10 mg/m <sup>3</sup>	TWA: 10.0 mg/m <sup>3</sup>			

Chemical name	Finland	France	Germany	Greece	Hungary	Iceland	Ireland
Titanium dioxide 13463-67-7		TWA: 10 mg/m <sup>3</sup>		TWA: 10 mg/m <sup>3</sup> inhalable fraction TWA: 5 mg/m <sup>3</sup> respirable fraction		Ceiling: 12 mg/m <sup>3</sup> TWA: 6 mg/m <sup>3</sup>	TWA: 10 mg/m <sup>3</sup> total inhalable dust TWA: 4 mg/m <sup>3</sup> respirable dust STEL: 30 mg/m <sup>3</sup> total inhalable dust STEL: 12 mg/m <sup>3</sup> respirable dust
Barium sulfate 7727-43-7			TWA: 4 mg/m <sup>3</sup> inhalable fraction TWA: 1.5 mg/m <sup>3</sup> respirable fraction Ceiling / Peak: 2.4 mg/m <sup>3</sup> respirable fraction				TWA: 2 mg/m <sup>3</sup> respirable dust STEL: 6 mg/m <sup>3</sup> respirable dust

Chemical name	Italy	Latvia	Luxembourg	Netherlands	Norway	Poland	Portugal
Titanium dioxide 13463-67-7		TWA: 10 mg/m <sup>3</sup>			TWA: 5 mg/m <sup>3</sup> STEL: 10 mg/m <sup>3</sup>	STEL: 30 mg/m <sup>3</sup> TWA: 10.0 mg/m <sup>3</sup> inhalable fraction	TWA: 10 mg/m <sup>3</sup>
Barium sulfate 7727-43-7					TWA: 0.5 mg/m <sup>3</sup> STEL: 1.5 mg/m <sup>3</sup>		TWA: 10 mg/m <sup>3</sup>

Chemical name	Romania	Slovakia	Slovenia	Spain	Sweden	Switzerland	United Kingdom
Titanium dioxide 13463-67-7	TWA: 10 mg/m <sup>3</sup> STEL: 15 mg/m <sup>3</sup>			TWA: 10 mg/m <sup>3</sup>	TLV/LLV: 5 mg/m <sup>3</sup> total dust	TWA: 3 mg/m <sup>3</sup> respirable dust	STEL: 30 mg/m <sup>3</sup> total inhalable STEL: 12 mg/m <sup>3</sup> respirable TWA: 10 mg/m <sup>3</sup> total inhalable TWA: 4 mg/m <sup>3</sup> respirable
Barium sulfate 7727-43-7		TWA: 1.5 mg/m <sup>3</sup>		TWA: 10 mg/m <sup>3</sup>			STEL: 30 mg/m <sup>3</sup> inhalable dust STEL: 12 mg/m <sup>3</sup> respirable dust TWA: 10 mg/m <sup>3</sup> inhalable dust TWA: 4 mg/m <sup>3</sup> respirable dust

## 8.2. Exposure controls

### 8.2.1 Appropriate Engineering Controls

#### Engineering controls

Ensure adequate ventilation, especially in confined areas

Provide local exhaust ventilation  
 In case of insufficient ventilation, wear suitable respiratory equipment  
 Do not breathe dust

### **8.2.2 Individual protection measures, such as personal protective equipment**

#### **Eye/Face Protection**

Wear safety glasses with side shields (or goggles)

#### **Skin and Body Protection**

Wear suitable protective clothing

Care should be taken in the selection of protective clothing to ensure that inflammation and irritation of the skin at neck and wrists through contact with the powder are avoided

#### **Hand protection**

There is no one glove material or combination of materials that will give unlimited resistance to any individual or combination of chemicals

Ensure that the breakthrough time of the glove material is not exceeded. Refer to glove supplier for information on breakthrough time for specific gloves

The instructions and information provided by the glove manufacturer on use, storage, maintenance and replacement must be followed

Gloves should be replaced regularly and if there is any sign of damage to the glove material

Always ensure that gloves are free from defects and that they are stored and used correctly

The performance or effectiveness of the glove may be reduced by physical / chemical damage and poor maintenance

Wear protective gloves

**Break through time** > 240 minutes Estimated

<b>PPE - Glove material</b>	<b>Glove thickness</b>
Neoprene™	> 0.56 mm
Butyl rubber	> 0.36 mm
Fluoroelastomer	> 0.51 mm
Nitrile rubber	> 0.56 mm
Natural rubber	> 0.48 mm
Polyvinyl chloride (PVC)	> 0.25 mm

#### **Respiratory Protection**

When workers are facing concentrations above the exposure limit they must use appropriate certified respirators

#### **Thermal Protection**

No information available

### **8.2.3 Environmental exposure controls**

Do not allow into any sewer, on the ground or into any body of water

## **Section 9: PHYSICAL AND CHEMICAL PROPERTIES**

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

<b>Physical State</b>	Powder
<b>Odour</b>	Odourless
<b>Colour</b>	No information available
<b>Melting Point / Melting Range</b>	60-120°C
<b>Boiling point</b>	Not relevant/applicable due to nature of the product.
<b>Flammability</b>	Not relevant/applicable due to nature of the product.
<b>Lower Explosive Limits %</b>	Not relevant/applicable due to nature of the product.
<b>Upper Explosive Limits %</b>	Not relevant/applicable due to nature of the product.
<b>Flash Point</b>	400 °C
<b>Autoignition Temperature</b>	Not relevant/applicable due to nature of the product.
<b>Decomposition temperature</b>	No information available
<b>PH Range</b>	Not relevant/applicable due to nature of the product.
<b>PH VALUE</b>	Not relevant/applicable due to nature of the product.
<b>Kinematic viscosity</b>	Not relevant/applicable due to nature of the product.
<b>Solubility(ies)</b>	Insoluble in water

<b>Partition coefficient</b>	No information available
<b>Vapour pressure @20 – 25 C (hPa)</b>	Not relevant/applicable due to nature of the product.
<b>Specific gravity</b>	1.66
<b>Vapour Density</b>	No information available

### **9.2. Other information**

<b>Minimum ignition energy (MIE)</b>	3 - 50 mJ (typical range)
<b>dust deflagration index (Kst)</b>	100 - 199 bar*m/s (typical range)
<b>Minimum Explosive Conc. (g/m<sup>3</sup>)</b>	20 - 70 (typical range)

## **Section 10: STABILITY AND REACTIVITY**

### **10.1. Reactivity**

No information available

### **10.2. Chemical stability**

Stable under normal conditions

#### Explosion Data

Sensitivity to Mechanical Impact	No information available.
Sensitivity to Static Discharge	No information available.

### **10.3. Possibility of hazardous reactions**

**Hazardous polymerisation**                      None under normal processing

**Possibility of hazardous reactions**        None under normal processing

### **10.4. Conditions to avoid**

Heat, flames and sparks

### **10.5. Incompatible materials**

Strong oxidising agents

### **10.6. Hazardous decomposition products**

Carbon monoxide  
Carbon dioxide (CO<sub>2</sub>)  
Oxides of sulphur

## **Section 11: TOXICOLOGICAL INFORMATION**

### **11.1. Information on toxicological effects**

#### **Information on Likely Routes of Exposure**

##### **Eye Contact**

No information available

##### **Skin contact**

No information available

##### **INGESTION**

No information available

##### **INHALATION**

No information available

#### **Numerical Measures of Toxicity - Product Information**

The following values are calculated based on chapter 3.1 of the GHS document

**UNKNOWN ACUTE TOXICITY**                      .0001% of the mixture consists of ingredient(s) of unknown toxicity.

## Numerical Measures of Toxicity - Component Information

### Delayed and immediate effects as well as chronic effects from short and long-term exposure

<b>Skin Corrosion/Irritation</b>	No information available
<b>Serious eye damage/eye irritation</b>	No information available
<b>Skin Sensitisation</b>	No information available
<b>Respiratory Sensitisation</b>	No information available
<b>Germ Cell Mutagenicity</b>	No information available
<b>Carcinogenicity</b>	No information available
<b>Reproductive toxicity</b>	No information available
<b>Specific target organ toxicity (single exposure)</b>	No information available
<b>Specific target organ toxicity (repeated exposure)</b>	No information available

**Aspiration Hazard** Not applicable

### **Endocrine disrupting properties for human health**

Not applicable

## **Section 12: ECOLOGICAL INFORMATION**

### 12.1. Toxicity

**Environmental Precautions** Prevent product from entering drains

### 12.2. Persistence and degradability

No information available.

### 12.3. Bioaccumulative potential

#### **Bioaccumulation**

No information available.

### 12.4. Mobility in soil

No information available.

### 12.5. Results of PBT and vPvB assessment

#### **PBT and vPvB assessment**

Not applicable

### 12.6 Endocrine disrupting properties

#### **Endocrine disrupting properties for environment**

Not applicable

### 12.7. Other adverse effects

## **Section 13: DISPOSAL CONSIDERATIONS**

### 13.1. Waste treatment methods

**Environmental Precautions** Prevent product from entering drains  
Keep out of waterways



**Waste from Residues/Unused Products**

Disposal should be in accordance with applicable regional, national and local laws and regulations

**Contaminated Packaging**

Improper disposal or reuse of this container may be dangerous and illegal  
Empty containers must be scrapped or reconditioned

**European Waste Catalogue**

<b>Product</b>	08 02 01
<b>Packaging</b>	15 01 01
	15 01 02
	15 01 04
	15 01 05
	15 01 06

**Section 14: TRANSPORT INFORMATION**

<b>14.1 UN/ID no</b>	<b>IMDG</b> NOT REGULATED	<b>RID</b> NOT REGULATED	<b>ADR</b> NOT REGULATED	<b>IATA</b> NOT REGULATED	<b>ADN</b> NOT REGULATED
<b>14.2 Proper Shipping Name</b>					

**14.3 Hazard class**

**14.4 Packing group**

**14.5 Environmental hazard**

**14.6 Special Provisions**

**14.7 Transport in Bulk According to Annex II of MARPOL 73/78 and the IBC CODE** No information available

*The supplier may apply one of the following exceptions: Combustible Liquid (49 CFR 173.150(f)); Consumer Commodity (49 CFR 173.150(c), ICAO/IATA SP A112); Limited Quantity (49 CFR 173.150(b), ICAO Part 3 Chapter 4, IATA 2.7, IMDG Chapter 3.4); Viscous Liquid (49 CFR 173.121(b), IMDG 2.3.2.2, IATA 3.3.3.1.1, ICAO 3.2.2, ADR 2.2.3.1.5); Does Not Sustain Combustion (49 CFR 173.120(a), IATA 3.3.1.3, ICAO 3.1.3, IMDG 2.3.1.3, ADR 2.2.3.1.1 Note 1); or others as allowed under hazardous materials/dangerous goods regulations.*

**Section 15: REGULATORY INFORMATION**

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

**European Union**

**National Regulations**

**Germany Water hazard class 1 (WGK)**

TA Luft (German Air Pollution Control Regulation)

Class 1	Class 2	Class 3	Class 4
0 %	0 %	0 %	0 %

31 . BlmSchV	0
Danish MAL Code	00 - 1

**15.2. Chemical safety assessment**

No information available

## Section 16: OTHER INFORMATION

### Supplier Address

Sherwin-Williams UK Limited –  
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**Prepared by** Product Stewardship  
**Revision Date** 09-Jan-2023  
**Revision note** No information available.

### Disclaimer

The information on this Safety Data Sheet (SDS) is based on the present state of our knowledge, current national legislation and EU guidelines. As the specific conditions of use of the product are outside the supplier's knowledge and control the user is responsible for ensuring that the requirements of relevant legislation are complied with. This SDS should not be construed as any guarantee of the technical performance or suitability for particular applications. UNLESS SUPPLIER AGREES OTHERWISE IN WRITING, SUPPLIER MAKES NO WARRANTIES, EXPRESS OR IMPLIED, AND DISCLAIMS ALL IMPLIED WARRANTIES INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR FREEDOM FROM PATENT INFRINGEMENT. SUPPLIER WILL NOT BE LIABLE FOR ANY SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES.

**End of Safety Data Sheet**