

Product Prestige Washable Matt  
 Revision date 11 February 2020  
 Revision 2



**Safety Data Sheet (SDS)**  
 according to Regulation (EC) No. 1907/2006

---

**Section 1: Identification of the substance/mixture and of the company/undertaking**

---

**1.1 Product identifier**

<b>Product name</b>	<b>Prestige Washable Matt</b>
<b>Other means of identification</b>	No information available.

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

<b>Identified uses</b>	Paint or paint related material.
<b>Uses advised against</b>	No uses advised against are identified.

**1.3 Details of the supplier of the safety data sheet**

<b>Supplier</b>	FSW Coatings Ltd Virginia Co Cavan Ireland Tel: 353 49854 7209 info@fsw.ie
<b>Contact person</b>	

**1.4 Emergency telephone number**

<b>Emergency telephone</b>	+ 353 49854 7209 (Between 0900 and 1700 hrs Monday-Friday)
----------------------------	--

---

**Section 2: Hazards identification**

---

**2.1 Classification of the substance or mixture**

<b>Classification (EC 1272/2008)</b>	
Physical and chemical hazards	Not classified
Human health	Not classified
Environment	Not classified

**2.2 Label elements**

<b>Contains</b>	Not applicable
<b>Label in accordance with (EC) no. 1272/2008</b>	No pictogram required
<b>Signal word</b>	No Signal Word
<b>Hazard statements</b>	No hazard statements required
<b>Precautionary statements</b>	No precautionary statements required
<b>EUH statements</b>	EUH211 Warning! Hazardous respirable droplets may be formed when sprayed. Do not breathe spray or mist.

**2.3 Other hazards**

None known.

---

**Section 3: Composition/information on ingredients**

---

**3.1 Substance**

Not applicable.

**3.2 Mixtures**

Name	Product identifier	Regulation (EC) No 1272/2008	%
titanium dioxide	CAS-No.: 13463-67-7 EC No.: 236-675-5		15-25%

The full text for all hazard statements are displayed in section 16.

**Composition comments**

The data shown are in accordance with the latest EC Directives.

**Section 4: First aid measures****4.1 Description of first aid measures****General information**

Provide general first aid, rest, warmth and fresh air. As a general rule, in case of doubt or if symptoms persist, always call a doctor.

**Inhalation**

Move the exposed person to fresh air at once. Rinse nose and mouth with water. Get medical attention if any discomfort or breathing difficulties develop.

**Ingestion**

Rinse mouth thoroughly. Get medical attention if any discomfort continues.

**Skin contact**

Remove affected person from source of contamination. Remove contaminated clothing. Wash the skin immediately with soap and water. Get medical attention if any discomfort continues.

**Eye contact**

Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

**4.2 Most important symptoms and effects, both acute and delayed****General information**

The product is not classified as hazardous. The severity of the symptoms described will vary dependant of the concentration and the length of exposure.

**Inhalation**

Inhalation of mist or vapor may cause respiratory tract irritation.

**Ingestion**

May cause discomfort if swallowed. May cause stomach pain or vomiting.

**Skin contact**

Prolonged contact may cause redness, irritation and dry skin.

**Eye contact**

Prolonged contact may cause redness and/or tearing.

**4.3 Indication of any immediate medical attention and special treatment needed****Notes to the physician**

Treat symptomatically.

**Section 5: Firefighting measures****5.1 Extinguishing media****Extinguishing media**

This product is not flammable. Use fire-extinguishing media appropriate for surrounding materials. Use: Water spray, foam, dry powder or carbon dioxide.

**Unsuitable extinguishing media**

High volume water jet.

**5.2 Special hazards arising from the substance or mixture****Hazardous combustion products**

When heated, vapours/gases hazardous to health may be formed.

**Unusual fire & explosion hazards**

No unusual fire or explosion hazards noted.

**Specific hazards**

In case of fire, toxic gases may be formed (COx, NOx). Avoid breathing fumes.

**5.3 Advice for firefighters****Special fire fighting procedures**

Avoid breathing fire vapours. Keep up-wind to avoid fumes. Fight advanced or massive fires from safe distance or protected location. Ventilate closed spaces before entering them. Containers close to fire should be removed or cooled with water.

**Protective equipment for firefighters**

Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode. Clothing for fire-fighters (including helmets, protective boots and gloves) conforming to European standard EN 469 will provide a basic level of protection for chemical incidents.

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

<b>For non-emergency personnel</b>	Wear protective clothing as described in Section 8 of this safety data sheet. Avoid inhalation of vapours and contact with skin and eyes. Provide adequate ventilation. Do not smoke, eat or drink while using this product. Wash hands after use.
<b>For emergency responders</b>	Follow safe handling advice and personal protective equipment recommendations for normal use of product.

**6.2 Environmental precautions**

<b>Environmental precautions</b>	The product is not classified as hazardous for the environment, however the product should not be dumped in nature but collected and delivered according to agreement with the local authorities.
----------------------------------	---

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

<b>Spill clean up methods</b>	Stop leak if possible without risk. Wear necessary protective equipment. Absorb spillage with non-combustible, absorbent material. Ensure that waste is collected and removed from the work area in a suitably labelled container.
-------------------------------	--

**6.4 Reference to other sections**

<b>Reference to other sections</b>	For waste disposal, see section 13. For personal protection, see section 8.
------------------------------------	---

**Section 7: Handling and storage****7.1 Precautions for safe handling**

<b>Handling</b>	Read and follow manufacturer's recommendations. Avoid spilling, skin and eye contact. Do not use contact lenses. Keep away from heat, sparks and open flame. Observe occupational exposure limits and minimise the risk of inhalation of vapours and mist. Ensure adequate ventilation. Do not eat, drink or smoke when using the product.
-----------------	--

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

<b>Storage precautions</b>	Store in tightly closed original container in a dry, cool and well-ventilated place. Keep upright. Keep out of reach of children. Keep container tightly sealed when not in use. Store in cool dry areas away from direct sunlight or sources of ignition. Store away from other chemicals.
<b>Storage class</b>	Unspecified storage.

**7.3 Specific end use(s)**

<b>Specific end use(s)</b>	The identified uses for this product are detailed in Section 1.
<b>Usage description</b>	Use only according to directions. Replace and tighten cap or lid after use.

**Section 8: Exposure controls/Personal protection****8.1 Control parameters**

Component	STD	TWA (8 Hrs)		STEL (15mins)		Notes
titanium dioxide	OEL		10 mg/m <sup>3</sup>			
titanium dioxide	OEL		4 mg/m <sup>3</sup>			

<b>Ingredient comments</b>	Ireland, Occupational Exposure Limits 2020.
----------------------------	---

**8.2 Exposure Controls**

<b>Protective equipment</b>
-----------------------------



<b>Engineering measures</b>	Provide adequate ventilation, including appropriate local extraction, to ensure that the defined occupational exposure limit is not exceeded.
<b>Respiratory equipment</b>	Where risk assessment shows air-purifying respirators are appropriate a full face respirator conforming to EN143, Type P3 should be used, and suitable respirator cartridges as a backup to engineering controls.
<b>Hand protection</b>	For prolonged or repeated skin contact use suitable protective gloves. Wear chemical protective gloves that are in accordance with EN 374. Suggested material: Nitrile rubber gloves. Minimum breakthrough time / gloves: 480 min. Layer thickness: 0.7 mm.
<b>Eye protection</b>	Wear safety goggles or face shield to prevent any possibility of eye contact. Use equipment for eye protection tested and approved under appropriate government standards such as EN 166(EU).
<b>Other protection</b>	Wear appropriate clothing to prevent skin contact. Protective clothing should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product. The selected clothing must satisfy the European norm standard EN 943.
<b>Hygiene measures</b>	Wash hands before breaks and immediately after handling the product. When using, do not eat, drink or smoke. Take off immediately all contaminated clothing. Avoid contact with skin, eyes and clothing.
<b>Process conditions</b>	Ensure that eye flushing systems and safety showers are located close by in the work place.

---

## Section 9: Physical and chemical properties

---

### 9.1 Information on basic physical and chemical properties

<b>Appearance</b>	Viscous liquid.
<b>Colour</b>	White. Opaque.
<b>Odour</b>	Faint odour.
<b>Odour threshold - lower</b>	No information available as testing has not been completed.
<b>Odour threshold - upper</b>	No information available as testing has not been completed.
<b>pH-Value, Conc. Solution</b>	7.5 - 9
<b>pH-Value, Diluted solution</b>	No information available as testing has not been completed.
<b>Melting point</b>	May start to solidify at the temperatures below 2°C. This is based on data for the following ingredient: water
<b>Initial boiling point and boiling range</b>	No information available.
<b>Flash point</b>	Not applicable.
<b>Evaporation rate</b>	Not applicable.
<b>Flammability state</b>	Non flammable
<b>Flammability limit - lower(%)</b>	No information available as testing has not been completed.
<b>Flammability limit - upper(%)</b>	0%
<b>Vapour pressure</b>	Highest known value: 3.2 kPa (23.8 mm Hg) (at 20°C) (water). Weighted average: 3.12 kPa (23.4 mm Hg) (at 20°C)
<b>Vapour density (air=1)</b>	Highest known value: 7.5 (Air = 1) (isobutyric acid, monoester with 2,2, 4-trimethylpentan-1,3-diol).
<b>Relative density</b>	1.50 +/- 0.04
<b>Bulk density</b>	No information available as testing has not been completed.

<b>Solubility</b>	Partially soluble in cold water.
<b>Decomposition temperature</b>	Stable under normal handling and storage conditions
<b>Partition coefficient; n-Octanol/Water</b>	No information available as testing has not been completed.
<b>Auto ignition temperature (°C)</b>	Not applicable.
<b>Viscosity</b>	>0.21 cm <sup>2</sup> /s
<b>Explosive properties</b>	Not classified as explosive.
<b>Oxidising properties</b>	The product does not meet the criteria to be classified as oxidising.

**9.2 Other information**

<b>Molecular weight</b>	Not applicable.
<b>Volatile organic compound</b>	7.00 g/litre
<b>Other information</b>	Volume solids: 38.0% +/- 1.0% Weight Solids: 59.0% +/- 1.0%

**Section 10: Stability and reactivity****10.1 Reactivity**

<b>Reactivity</b>	No specific reactivity hazards associated with this product.
-------------------	--

**10.2 Chemical stability**

<b>Stability</b>	Stable under normal temperature conditions and recommended use.
------------------	---

**10.3 Possibility of hazardous reactions**

<b>Hazardous reactions</b>	For information on hazardous reaction see section 10.1.
<b>Hazardous polymerisation</b>	Unknown.
<b>Polymerisation description</b>	Unknown.

**10.4 Conditions to Avoid**

<b>Conditions to avoid</b>	Avoid extremes of temperature. Avoid heat, flames and other sources of ignition.
----------------------------	--

**10.5 Incompatible materials**

<b>Materials to avoid</b>	Avoid contact with strong oxidising / reducing agents, strong acids and strong bases.
---------------------------	---

**10.6 Hazardous decomposition products**

<b>Hazardous decomposition products</b>	Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapours.
---	--

**Section 11: Toxicological information****11.1 Information on hazard classes as defined in Regulation (EC) No. 1272/2008**

<b>Toxicological information</b>	No toxicological information for the overall finished product.
<b>Acute toxicity (Oral LD50)</b>	No information available as testing has not been completed.
<b>Acute toxicity (Dermal LD50)</b>	No information available as testing has not been completed.
<b>Acute toxicity (Inhalation LD50)</b>	No information available as testing has not been completed.
<b>Serious eye damage/irritation</b>	Product is not classified as an eye irritant.
<b>Skin corrosion/irritation</b>	The product is not classified as a skin corrosion/irritation hazard.

<b>Respiratory sensitisation</b>	The product is not classified as a respiratory hazard.
<b>Skin sensitisation</b>	The product is not classified as a skin sensitisation hazard.
<b>Germ cell mutagenicity</b>	The product is not classified as a mutagen.
<b>Carcinogenicity</b>	The product is not classified as a carcinogen hazard.
<b>Specific target organ toxicity - Single exposure:</b>	
<b>STOT - Single exposure</b>	The product is not classified as a single exposure specific target organ toxin.
<b>Specific target organ toxicity - Repeated exposure:</b>	
<b>STOT - Repeated exposure</b>	The product is not classified as a repeat exposure specific target organ toxin.
<b>Inhalation</b>	Inhalation of mist or vapor may cause respiratory tract irritation.
<b>Ingestion</b>	May cause discomfort if swallowed. May cause stomach pain or vomiting.
<b>Skin contact</b>	Prolonged contact may cause redness, irritation and dry skin.
<b>Eye contact</b>	Prolonged contact may cause redness and/or tearing.
<b>Waste management</b>	When handling waste, consideration should be made to the safety precautions applying to handling of the product. The generation of waste should be avoided or minimised wherever possible. Avoid pouring into drains or waterways. Avoid contaminating the ground or water with waste. Where practical, waste or surplus material should be recovered and recycled.
<b>Routes of entry</b>	Eyes, skin, ingestion or inhalation.
<b>Target organs</b>	Eyes, skin, digestive system, respiratory system.
<b>Aspiration hazards:</b>	The product is not classified as an aspiration hazard.
<b>Reproductive toxicity:</b>	The product is not classified as a reproductive hazard.

## 11.2 Information on other hazards

<b>Information on other hazards</b>	None known.
-------------------------------------	-------------

---

## Section 12: Ecological information

---

### 12.1 Toxicity

<b>Acute toxicity - Fish</b>	No information available as testing has not been completed.
<b>Acute toxicity - Aquatic invertebrates</b>	No information available as testing has not been completed.
<b>Acute toxicity - Aquatic plants</b>	No information available as testing has not been completed.
<b>Acute toxicity - Microorganisms</b>	No information available as testing has not been completed.
<b>Chronic toxicity - Fish</b>	No information available as testing has not been completed.
<b>Chronic toxicity - Aquatic invertebrates</b>	No information available as testing has not been completed.
<b>Chronic toxicity - Aquatic plants</b>	No information available as testing has not been completed.
<b>Chronic toxicity - Microorganisms</b>	No information available as testing has not been completed.
<b>Ecotoxicity</b>	The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.
<b>Eco toxicological information</b>	Not classified as dangerous for the environment according to the criteria of Regulation (EC) No 1272/2008.

### 12.2 Persistence and degradability

<b>Degradability</b>	The degradability of the product has not been stated.
<b>Biological oxygen demand</b>	No information available as testing has not been completed.
<b>Chemical oxygen demand</b>	No information available as testing has not been completed.

### 12.3 Bioaccumulative potential

<b>Bioaccumulative potential</b>	No data available on bioaccumulation.
<b>Bioaccumulation factor</b>	No information available as testing has not been completed.
<b>Partition coefficient; n-Octanol/Water</b>	No information available as testing has not been completed.

### 12.4 Mobility in soil

<b>Mobility</b>	Partially soluble in cold water.
-----------------	----------------------------------

**12.5 Results of PBT and vPvB assessment**

**Results of PBT and vPvB assessment** The product does not contain any PBT or vPvB Substances.

**12.6 Endocrine disrupting properties**

**Endocrine disrupting properties** The product does not contain any substances with endocrine disrupting properties at a concentration above or equal to 0.1%.

**12.7 Other adverse effects**

**Other adverse effects** None known.

**Section 13: Disposal considerations**

**Waste management** When handling waste, consideration should be made to the safety precautions applying to handling of the product. The generation of waste should be avoided or minimised wherever possible. Avoid pouring into drains or waterways. Avoid contaminating the ground or water with waste. Where practical, waste or surplus material should be recovered and recycled.

**13.1 Waste treatment methods**

**Disposal methods** Disposal to licensed waste disposal site in accordance with local Waste Disposal Authority.

**Section 14: Transport information****14.1 UN number or ID number**

UN no. (ADR) Not applicable.  
UN no. (IMDG) Not applicable.  
UN no. (IATA) Not applicable.

**14.2 UN proper shipping name**

ADR proper shipping name Not applicable.  
IMDG proper shipping name Not applicable.  
IATA proper shipping name Not applicable.

**14.3 Transport hazard class(es)**

ADR class Not applicable.  
IMDG class Not applicable.  
IATA class Not applicable.

**Transport labels** Not applicable

**14.4 Packing group**

ADR/RID/ADN packing group Not applicable.  
IMDG packing group Not applicable.  
IATA packing group Not applicable.

**14.5 Environmental hazards**

ADR No  
IMDG No  
IATA No

**14.6 Special precautions for user**

EMS Not applicable.  
Emergency action code Not applicable.  
Hazard no. (ADR) Not applicable.  
Tunnel restriction code Not applicable.

**14.7 Maritime transport in bulk according to IMO instruments**

Not applicable.

**Section 15: Regulatory information****15.1 Safety, health and environmental regulations/Legislation specific for the substance or mixture**

<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, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 with amendments. The UN Globally Harmonized System (GHS) Safety Data Sheet format (Annex IV) is implemented as Annex II of REACH EU No 2020/878 of 18 June 2020 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH).
<b>Approved code of practice</b>	2020 Code of Practice for the Safety, Health and Welfare at Work (Chemical Agents) Regulations (2001-2015) and the Safety, Health and Welfare at Work (Carcinogens) Regulations (2001-2019)

**15.2 Chemical safety assessment**

<b>Chemical safety assessment</b>	No chemical safety assessment has been carried out.
-----------------------------------	---

**Section 16: Other information**

<b>General information</b>	This Safety Data Sheet is in accordance with Reach Regulation (EC) No 453/2010.
<b>Revision comments</b>	This is a second issue. [2]Information updated. [3]Information updated. [5]Information updated. [8]Information updated. [9]Information updated. [10]Information updated. [11]Information updated. [12]Information updated. [15]Information updated.
<b>Revision date</b>	11 February 2020
<b>Revision</b>	2
<b>Safety data sheet status</b>	Approved.

**Hazard statements in full**

<b>H319</b>	Causes serious eye irritation.
<b>H315</b>	Causes skin irritation.
<b>H412</b>	Harmful to aquatic life with long lasting effects.
<b>H317</b>	May cause an allergic skin reaction.
<b>H314</b>	Causes severe skin burns and eye damage.
<b>H400</b>	Very toxic to aquatic life.
<b>H301</b>	Toxic if swallowed.
<b>H310</b>	Fatal in contact with skin.
<b>H318</b>	Causes serious eye damage.
<b>H330</b>	Fatal if inhaled.
<b>H410</b>	Very toxic to aquatic life with long lasting effects.
<b>EUH211</b>	Warning! Hazardous respirable droplets may be formed when sprayed. Do not breathe spray or mist.

**Disclaimer**

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.