# **Safety Data Sheet**

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

Revision Date 21-Sep-2022 Version 38 Supercedes Date: 17-Sep-2021

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

### 1.1. Product Identifier

12009 **Product code** 

PE/P/Q FTX BEIGE RAL 1001 HR **Product name** 

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

Paint, Coatings Recommended use

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

See section 16 for more information

The Valspar (Switzerland) Corporation AG European Headquarters

Rosengartenstrasse 25 8608 Bubikon

**CH-SWITZERLAND** 

Only Representative (OR) for imports only:

Valspar B.V. Zuiveringweg 89 8243 PE Lelystad The Netherlands

GPSReach@sherwin.com

Member Company of Sherwin Williams

For further information, please contact

E-mail address sdshelpdesk@valspareurope.com

# 1.4. Emergency telephone number

24 Hour Emergency Phone Number

24 Hour Enlergency	r none muniber			
International	<b>Austria</b>	Belgium	<b>Bulgaria</b>	<b>Croatia</b>
+1 703 741 5971	+(43)-13649237	+(32)-28083237	+(359)-32570104	+(385)-17776920
Czech Republic	Denmark	Estonia	Finland	France
+(420)-228880039	+(45)-69918573	+(372)-6681294	+(358)-942419014	+(33)-975181407
<b>Germany</b> 0800-181-7059	<b>Greece</b>	Hungary	Ireland	<b>Italy</b>
	+(30)-2111768478	+(36)-18088425	+(353)-19014670	800-789-767
<b>Latvia</b>	Lithuania	Luxembourg	Netherlands	<b>Norway</b>
+(371)-66165504	+(370)-52140238	+(352)-20202416	+(31)-858880596	+(47)-21930678
Poland	<b>Portugal</b> +(351)-308801773	Romania	<b>Slovakia</b>	<b>Slovenia</b>
+(48)-223988029		(+40)-37-6300026	+(421)-233057972	+(386)-18888016
<b>Spain</b>	<b>Sweden</b>	Switzerland	United Kingdom	
900-868538	+(46)-852503403	+(41)- 435082011	+(44)-870-8200418	

# Poison control centre phone number

Only for the purpose of informing medical personnel in cases of acute intoxication

Belgium	Denmark	France	Finland	Hungary
+32 70 245 245	+45 82 12 12 12	+33 (0) 1454 25959	+358 9 471977	+36-80-20-11-99
lceland +354 543 2222	Ireland +353 (0)1 809 2166 (8.00 - 22.00)	Lithuania +370 (85) 2362052	Netherlands +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	Sweden +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

# Section 3: COMPOSITION/INFORMATION ON INGREDIENTS

#### 3.2. Mixtures

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

#### 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

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 (CO2) Alcohol resistant foam Dry chemical

### Not to be used for safety reasons:

Inert gas under high pressure (e.g. CO2), 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 Union	Austria	Belgium	Bulgaria	Czech Republic	Denmark	Estonia
Titanium dioxide 13463-67-7		STEL 10 mg/m³ alveolar dust, respirable fraction TWA: 5 mg/m³ alveolar dust, respirable fraction	TWA: 10 mg/m <sup>3</sup>	TWA: 10.0 mg/m³ 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>			
C.I. Pigment Brown 24 68186-90-3		STEL 1.5 mg/m³ inhalable fraction TWA: 0.5 mg/m³ inhalable fraction	mg/m³ Sb	TWA: 0.5 mg/m <sup>3</sup>	Ceiling: 1.5 mg/m³ TWA: 0.5 mg/m³	TWA: 0.5 mg/m <sup>3</sup>	TWA: 2 mg/m³
Talc 14807-96-6		TWA: 2 mg/m <sup>3</sup> respirable fraction	TWA: 2 mg/m³	TWA: 1.0 fiber/cm3 respirable fraction, fibers TWA: 6.0 mg/m³ inhalable fraction TWA: 3.0 mg/m³ respirable fraction		TWA: 0.3 fiber/cm3	TWA: 1 mg/m³ total dust TWA: 0.5 mg/m³ respirable dust

Chemical name	Finland	France	Germany	Greece	Hungary	lceland	Ireland
Titanium dioxide		TWA: 10 mg/m <sup>3</sup>		TWA: 10 mg/m <sup>3</sup>		Ceiling: 12	TWA: 10 mg/m <sup>3</sup>
13463-67-7				inhalable		mg/m³	total inhalable
				fraction		TWA: 6 mg/m <sup>3</sup>	dust
				TWA: 5 mg/m <sup>3</sup>			TWA: 4 mg/m <sup>3</sup>
				respirable			respirable dust

				fraction			STEL: 30 mg/m³ total inhalable dust STEL: 12 mg/m³ respirable dust
Barium sulfate 7727-43-7			TWA: 4 mg/m³ inhalable fraction TWA: 1.5 mg/m³ respirable fraction Ceiling / Peak: 2.4 mg/m³ respirable fraction				TWA: 2 mg/m³ respirable dust STEL: 6 mg/m³ respirable dust
C.I. Pigment Brown 24 68186-90-3	TWA: 0.5 mg/m <sup>3</sup>	TWA: 0.5 mg/m <sup>3</sup>	TWA: 2 mg/m³ inhalable fraction	TWA: 0.5 mg/m³ Sb TWA: 0.5 mg/m³ Cr		Ceiling: 1 mg/m³ TWA: 0.5 mg/m³	TWA: 0.5 mg/m <sup>3</sup> TWA: 2 mg/m <sup>3</sup> STEL: 1.5 mg/m <sup>3</sup> STEL: 6 mg/m <sup>3</sup>
Talc 14807-96-6	TWA: 0.5 fiber/cm3 fiber STEL: 2 ppm granular form, inhalable dust STEL: 1 ppm granular form, respirable			TWA: 10 mg/m³ inhalable fraction TWA: 2 mg/m³ respirable fraction	TWA: 2 mg/m <sup>3</sup> respirable	Ceiling: 0.6 fiber/cm3 fibers at least 5 µm long with a diameter not larger than 3 µm TWA: 0.3 fiber/cm3	TWA: 10 mg/m³ total inhalable dust TWA: 0.8 mg/m³ respirable dust STEL: 30 mg/m³ total inhalable dust STEL: 2.4 mg/m³ respirable dust

Chemical name	Italy	Latvia	Luxembourg	Netherlands	Norway	Poland	Portugal
Titanium dioxide		TWA: 10 mg/m <sup>3</sup>			TWA: 5 mg/m <sup>3</sup>	STEL: 30 mg/m <sup>3</sup>	TWA: 10 mg/m <sup>3</sup>
13463-67-7		-			STEL: 10 mg/m <sup>3</sup>	TWA: 10.0	
						mg/m³ inhalable	
						fraction	
Barium sulfate					TWA: 0.5 mg/m <sup>3</sup>		TWA: 10 mg/m <sup>3</sup>
7727-43-7					STEL: 1.5		
					mg/m³		
C.I. Pigment Brown 24		TWA: 2 mg/m <sup>3</sup>		TWA: 0.5 mg/m <sup>3</sup>	TWA: 0.5 mg/m <sup>3</sup>	STEL: 30 mg/m <sup>3</sup>	TWA: 0.5 mg/m <sup>3</sup>
68186-90-3		·			STEL: 1.5	TWA: 0.5 mg/m <sup>3</sup>	
					mg/m³	TWA: 10 mg/m <sup>3</sup>	
Talc				TWA: 0.25	TWA: 6 mg/m <sup>3</sup>	TWA: 4.0 mg/m <sup>3</sup>	TWA: 2 mg/m <sup>3</sup>
14807-96-6				mg/m³	total dust	inhalable	respirable
					TWA: 2 mg/m <sup>3</sup>	fraction	fraction,
					respirable dust	TWA: 1.0 mg/m <sup>3</sup>	particulate
					STEL: 12 mg/m <sup>3</sup>	respirable	matter
					total dust	fraction	containing no
					STEL: 4 mg/m <sup>3</sup>		Asbestos and
					respirable dust		<1% Crystalline
							silica

Chemical name	Romania	Slovakia	Slovenia	Spain	Sweden	Switzerland	United
							Kingdom
Titanium dioxide	TWA: 10 mg/m <sup>3</sup>			TWA: 10 mg/m <sup>3</sup>	TLV/LLV: 5	TWA: 3 mg/m <sup>3</sup>	STEL: 30 mg/m <sup>3</sup>
13463-67-7	STEL: 15 mg/m <sup>3</sup>				mg/m3 total dust	respirable dust	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		TWA: 1.5 mg/m <sup>3</sup>		TWA: 10 mg/m <sup>3</sup>			STEL: 30 mg/m <sup>3</sup>
7727-43-7							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

TWA: 0.5 mg/m³ fraction total dust	inhalable dust T' TLV/LLV: 0.5 mg/m³ Cr total	mg/m³ 「WA: 0.5 mg/m³
Talc 14807-96-6  TWA: 2 mg/m³ dust, inhalable fraction  TWA: 2 mg/m³ respirable fraction, 5% or less fibrogenic component TWA: 10 mg/m³ respirable fraction, greater than 5% fibrogenic component TWA: 10 mg/m³	rable mg/m³ total dust respirable dust r rable TLV/LLV: 1	STEL: 3 mg/m <sup>3</sup> respirable dust TWA: 1 mg/m <sup>3</sup> respirable dust

Chemical name	European Union	Denmark	Finland	France
C.I. Pigment Brown 24				Total Chromium: 0.01
68186-90-3				mg/g creatinine in urine
				Total Chromium: 0.03
				mg/g creatinine in urine

# 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

	. =
PPE - Glove material	Glove thickness
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

Physical State Powder

Appearance No information available

**Odour** Odourless

ColourNo information availableOdour thresholdNo information availablePHNo information availableMelting point/freezing pointNo information available

Boiling point / boiling range No information available °C / °F

**Flash Point** 400 °C / 752 °F

Method

Evaporation Rate No information available Flammability (solid, gas) No information available

Flammability limit in air

Upper flammability limit:
Lower flammability limit
Vapour pressure
Vapour Density

No information available
No information available
No information available
No information available

Specific gravity 1.5

Solubility(ies) No information available Partition coefficient No information available **Autoignition Temperature** No information available **Decomposition temperature** No information available Kinematic viscosity No information available Dynamic viscosity No information available No information available **Explosive Properties Oxidising Properties** No information available

9.2. Other information

Molecular Weight No information available Minimum ignition energy (MIE) 3 - 50 mJ (typical range)

dust deflagration index (Kst) 100 - 199 bar\*m/s (typical range)

Minimum Explosive Conc. (g/m³) 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 (CO2) 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** 0% 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

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

Aspiration Hazard 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

No information available.

### 12.6. Other adverse effects

No information available

# **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** 

 Product
 08 02 01

 Packaging
 15 01 01

 15 01 02
 15 01 04

15 01 05 15 01 06

# **Section 14: TRANSPORT INFORMATION**

IMDG RID ADR IATA ADN
4.1 UN/ID no NOT REGULATED NOT REGULATED NOT REGULATED NOT REGULATED NOT REGULATED

14.1 UN/ID no 14.2 Proper Shipping

Name

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**

TA Luft (German Air Pollution Control Regulation)

Class 1 Class 2 Class 3 Class 4 0 % 4.12 % 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 – General Industrial Division Goodlass Road Liverpool, Merseyside L24 9HJ

+44 (0) 151 486 0486

Inver S.p.A. Via di Corticella, 205 Bologna, BO, Italy 40128 39 051 6380411 Inver Polska SP.Z.O.O. UL. Metalowców 49 Debica 39-200 Poland +48 14 680 90 20 Inver France S.A.S. 2 Rue Jean Devaux Boîte Postale 88 Thouars 79102

Phone: +33 5 49 96 025 00

Inver S.p.A. 10/A Via Marconi Minerbio BO 40061 Phone: +39 051 660 6811

Prepared by Product Stewardship

Revision Date 21-Sep-2022

**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**