Safety Data Sheet

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

Revision Date 23-Sep-2022 Version 46 Supercedes Date: 13-Jun-2022

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

1.1. Product Identifier

Product code 20044

Product name PE/P/Q FTX BLACK RAL 9017 HR

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

The Valspar (Switzerland) Corporation AG European Headquarters Rosengartenstrasse 25 8608 Bubikon

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

Z+ Hour Enlichgency	HOHO HAIHDOI			
International	Austria	Belgium	Bulgaria	Croatia
+1 703 741 5971	+(43)-13649237	+(32)-28083237	+(359)-32570104	+(385)-17776920
Czech Republic +(420)-228880039	Denmark	Estonia	Finland	France
	+(45)-69918573	+(372)-6681294	+(358)-942419014	+(33)-975181407
Germany 0800-181-7059	Greece	Hungary	Ireland	Italy
	+(30)-2111768478	+(36)-18088425	+(353)-19014670	800-789-767
Latvia	Lithuania	Luxembourg	Netherlands	Norway
+(371)-66165504	+(370)-52140238	+(352)-20202416	+(31)-858880596	+(47)-21930678
Poland	Portugal +(351)-308801773	Romania	Slovakia	Slovenia
+(48)-223988029		(+40)-37-6300026	+(421)-233057972	+(386)-18888016
Spain	Sweden	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	Norway +47 22 59 13 00
Portugal +(351) 800 250 250	Slovakia +421 2 5477 4166	Spain +3415620420	Sweden +46 8 33 12 31 (M-F 9.00-17.00)	

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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]

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

Chemical name	CAS No	Weight-%	EC No	Classification according to Regulation (EC) No. 1272/2008 [CLP]	REACH registration number	Note:
C.I. Pigment Yellow 53	8007-18-9	1 - < 3	232-353-3	NE	01-2119491302-44	A,1

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

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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

None known

7.3. Specific end use(s)

Recommended use

Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters

Exposure Limits

If S* appears in the OEL table, it indicates this chemical contains a skin notation.

Paint Coatings

Chemical name	European Union	Austria	Belgium	Bulgaria	Czech Republic	Denmark	Estonia
Barium sulfate			TWA: 10 mg/m ³	TWA: 10.0			
7727-43-7				mg/m³			
Talc		TWA: 2 mg/m ³	TWA: 2 mg/m ³	TWA: 1.0	TWA: 2.0 mg/m ³	TWA: 0.3	TWA: 1 mg/m ³
14807-96-6		respirable		fiber/cm3		fiber/cm3	total dust
		fraction		respirable			TWA: 0.5 mg/m ³
				fraction, fibers			respirable dust
				TWA: 6.0 mg/m ³			
				inhalable			
				fraction			
				TWA: 3.0 mg/m ³			
				respirable			
				fraction			
C.I. Pigment Yellow 53		STEL 1.5 mg/m ³		TWA: 0.5 mg/m ³		TWA: 0.5 mg/m ³	TWA: 0.1 mg/m ³
8007-18-9		inhalable	mg/m³ Sb TWA:	TWA: 0.05	mg/m³ Ceiling:		
		fraction	0.2 mg/m ³ Ni	mg/m³	0.25 mg/m ³		
		TWA: 0.5 mg/m ³			TWA: 0.5 mg/m ³		
		inhalable			TWA: 0.05		
		fraction			mg/m³		

L	Chemical name	Finland	France	Germany	Greece	Hungary	Iceland	Ireland
Γ	Barium sulfate			TWA: 4 mg/m ³				TWA: 2 mg/m ³
1	7727-43-7			inhalable				respirable dust
1				fraction				STEL: 6 mg/m ³
1				TWA: 1.5 mg/m ³				respirable dust
1				respirable				
1				fraction				
1				Ceiling / Peak:				
1				2.4 mg/m ³				
1				respirable				
L				fraction				
1	Talc	TWA: 0.5			TWA: 10 mg/m ³	TWA: 2 mg/m ³	Ceiling: 0.6	TWA: 10 mg/m ³

14807-96-6	fiber/cm3 fiber STEL: 2 ppm granular form, inhalable dust STEL: 1 ppm granular form, respirable		inhalable fraction TWA: 2 mg/m³ respirable fraction	respirable	fiber/cm3 fibers at least 5 µm long with a diameter not larger than 3 µm TWA: 0.3 fiber/cm3	total inhalable dust TWA: 0.8 mg/m³ respirable dust STEL: 30 mg/m³ total inhalable dust STEL: 2.4 mg/m³ respirable dust
C.I. Pigment Yellow 53 8007-18-9	TWA: 0.5 mg/m³ TWA: 0.05 mg/m³ inhalable dust TWA: 0.01 mg/m³ respirable		TWA: 0.5 mg/m³ Sb TWA: 1 mg/m³ Ni	Ceiling: 0.01 mg/m³ STEL: 2 mg/m³ TWA: 0.5 mg/m³	Ceiling: 1 mg/m³ TWA: 0.5 mg/m³	

Chemical name	Italy	Latvia	Luxembourg	Netherlands	Norway	Poland	Portugal
Barium sulfate					TWA: 0.5 mg/m ³		TWA: 10 mg/m ³
7727-43-7					STEL: 1.5		
					mg/m³		
Talc				TWA: 0.25	TWA: 6 mg/m ³	TWA: 4.0 mg/m ³	TWA: 2 mg/m ³
14807-96-6				mg/m³	total dust	inhalable	respirable
					TWA: 2 mg/m ³	fraction	fraction,
					respirable dust	TWA: 1.0 mg/m ³	particulate
					STEL: 12 mg/m ³	respirable	matter
					total dust	fraction	containing no
					STEL: 4 mg/m ³		Asbestos and
					respirable dust		<1% Crystalline
							silica
C.I. Pigment Yellow 53		TWA: 0.05		TWA: 0.5 mg/m ³	TWA: 0.5 mg/m ³	STEL: 30 mg/m ³	TWA: 0.5 mg/m ³
8007-18-9		mg/m³			TWA: 0.05	TWA: 0.5 mg/m ³	
					mg/m³	TWA: 0.25	
					STEL: 1.5	mg/m³ TWA: 10	
					mg/m³ STEL:	mg/m³	
					0.15 mg/m ³		

Chemical name	Romania	Slovakia	Slovenia	Spain	Sweden	Switzerland	United Kingdom
Barium sulfate 7727-43-7		TWA: 1.5 mg/m³		TWA: 10 mg/m ³			STEL: 30 mg/m³ inhalable dust STEL: 12 mg/m³ respirable dust TWA: 10 mg/m³ inhalable dust TWA: 4 mg/m³ respirable dust
Talc 14807-96-6	TWA: 2 mg/m ³ 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 total aerosol	TWA: 2 mg/m ³ respirable fraction	TWA: 2 mg/m ³ respirable fraction	TLV/LLV: 2 mg/m³ total dust TLV/LLV: 1 mg/m³ respirable dust	TWA: 2 mg/m ³ respirable dust	STEL: 3 mg/m³ respirable dust TWA: 1 mg/m³ respirable dust
C.I. Pigment Yellow 53 8007-18-9	TWA: 0.1 mg/m³ STEL: 0.5 mg/m³	Ceiling: 1.0 mg/m³ TWA: 0.5 mg/m³ total dust	TWA: 0.5 mg/m³ inhalable fraction TWA: 0.05 mg/m³ inhalable fraction, inhaled in the form of drops STEL: 0.2 mg/m³ inhaled droplets	TWA: 0.5 mg/m³ TWA: 0.2 mg/m³	TLV/LLV: 0.25 mg/m³ Sb total inhalable dust TLV/LLV: 0.1 mg/m³ Ni total dust		STEL: 1.5 mg/m³ TWA: 0.5 mg/m³ S*

Derived No Effect Level (DNEL)

C.I. Pigment Yellow 53 (8007-18-9)

CATEGORY	Route of Exposure	Derived No Effect Level (DNEL)	UNITS
Chronic effects, systemic, workers	INHALATION	4	mg/m³

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 RateFlammability (solid, gas)
No information available
No information available

Flammability limit in air

Upper flammability limit:
Lower flammability limitNo information available
No information available
No information availableVapour DensityNo information available
No information available

Specific gravity 1.44

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

None known

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 **Skin Sensitisation** No information available **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 No information available Specific target organ toxicity (repeated exposure)

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

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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

Improper disposal or reuse of this container may be dangerous and illegal **Contaminated Packaging**

Empty containers must be scrapped or reconditioned

European Waste Catalogue

Product 08 02 01

15 01 01 **Packaging**

Section 14: TRANSPORT INFORMATION

ADR **IMDG** IATA ADN 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

NOT REGULATED

NOT REGULATED

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

Chemical name	EU - REACH (1907/2006) -	EU - REACH (1907/2006) -	EU - REACH (1907/2006) -
	Candidate List of Substances	Annex XIV - Substances Subject	Annex XVII - Restrictions on
		to Authorization	Certain Dangerous Substances
C.I. Pigment Yellow 53			Use restricted. See item 27.

- 1			1
- 1	9007 19 0		1
- 1	6007-16-9		1

National Regulations

Chemical name	French RG number	Title	Denmark - List of Undesirable Substances	Netherlands
C.I. Pigment Yellow 53	RG 37,RG 37bis			
8007-18-9				

TA Luft (German Air Pollution Control Regulation)

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

+44 (0) 151 486 0486

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Prepared by Product Stewardship

Revision Date 23-Sep-2022

Revision noteNo 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

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