## **Safety Data Sheet**

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

Revision Date 21-Dec-2019 Version 16 Supercedes Date: 27-Sep-2018

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

## 1.1. Product Identifier

Product code 96285.90

Product name PE/P/Q WHITE RAL 9001

## 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 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 Emergency i none number									
International	<b>Austria</b>	<b>Belgium</b>	<b>Bulgaria</b>	<b>Croatia</b> +(385)-17776920					
+1 703 741 5971	+(43)-13649237	+(32)-28083237	+(359)-32570104						
Czech Republic	<b>Denmark</b>	<b>Estonia</b> +(372)-6681294	Finland	France					
+(420)-228880039	+(45)-69918573		+(358)-942419014	+(33)-975181407					
<b>Germany</b>	<b>Greece</b>	Hungary	Ireland	<b>Italy</b>					
0800-181-7059	+(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					
<b>Poland</b>	<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	
Iceland +353 1 809 2166	Ireland +353 (0)1 809 2166 (8.00 - 22.00)	Netherlands +31 30 274 8888	<b>Norway</b> +47 22 59 13 00	<b>Portugal</b> +35808 250 143	
Slovakia +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]

## 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:
Unknown Non-Hazardous Material	UNKNOWN	70 - 100	=	NE		-

#### 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**

Get medical advice/attention if you feel unwell

#### **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 (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

## 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

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.

## General hygiene considerations

Take off all contaminated clothing and wash it before re-use. Wash hands thoroughly after handling.

## 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.

## 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

#### **Respiratory Protection**

In case of inadequate ventilation wear respiratory protection

#### **Thermal Protection**

No information available

#### 8.2.3 Environmental exposure controls

Prevent product from entering drains

Local authorities should be advised if significant spillages cannot be contained

## Section 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Physical State Powder

Appearance
Odour
No information available

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

**Flash Point** 205 °C / 401 °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 1.55
Solubility(ies) Negligible

Partition coefficient
Autoignition Temperature
Decomposition temperature
Kinematic viscosity
Dynamic viscosity
Explosive Properties
Oxidising Properties
No information available

9.2. Other information

Molecular WeightNo information availableMinimum 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**

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#### 10.1. Reactivity

No information available

## 10.2. Chemical stability

Stable under normal conditions

**Explosion Data** 

Sensitivity to Mechanical Impact
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)

## **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

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

## **Section 14: TRANSPORT INFORMATION**

IMDG 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

#### 14.7 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 % 0 % 0 %

31 . BlmSchV 0 1

## 15.2. Chemical safety assessment

No information available

## **Section 16: OTHER INFORMATION**

## **Supplier Address**

Inver UK Ltd. 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-Dec-2019

**Revision note**No information available.

## Disclaimer

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#### **End of Safety Data Sheet**