# SAFETY DATA SHEET



Date of issue 2/10/2022 (month/day/year)

Version 10

## Section 1. Chemical product and company identification

A. Product name	: SIGMASHIELD 905 BASE OFFWHITE
Product code	: 00190477

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

Product use Use of the substance/ mixture	<ul><li>Professional applications, Used by spraying.</li><li>Coating.</li></ul>
Uses advised against	: Product is not intended, labelled or packaged for consumer use.
C. Supplier's or Importer's information	: PPG SSC (680-090) 19, Yeocheon-ro 217beon-gil, Nam-gu, Ulsan, Korea Tel: +82-52-210-8222 Korea MSDS@PRC COM
Email Address	Korea.MSDS@PPG.COM
Emergency telephone number:	: +82-52-210-8222

## Section 2. Hazards identification

A. Hazard classification	: 🗚 CUTE TOXICITY (inhalation) - Category 4
	SKIN IRRITATION - Category 2
	EYE IRRITATION - Category 2A
	SKIN SENSITIZATION - Category 1
	CARCINOGENICITY - Category 2
	AQUATIC HAZARD (LONG-TERM) - Category 2
This product is classified in a	accordance with the Industrial Safety and Health Act and the Chemical Control Act

This product is classified in accordance with the Industrial Safety and Health Act and the Chemical Control Act.

### B. GHS label elements, including precautionary statements

Symbol				
Signal word	: Warning			
Hazard statements	<ul> <li>         Image: High state in the state</li></ul>			

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### Section 2. Hazards identification

	Precautionary statements		
	Prevention	:	<ul> <li>202 - Do not handle until all safety precautions have been read and understood.</li> <li>P280 - Wear protective gloves, protective clothing and eye or face protection.</li> <li>P273 - Avoid release to the environment.</li> <li>P261 - Avoid breathing vapor.</li> <li>P264 - Wash thoroughly after handling.</li> </ul>
	Response	:	<ul> <li>P391 - Collect spillage.</li> <li>P308 + P313 - IF exposed or concerned: Get medical advice or attention.</li> <li>P304 + P312 - IF INHALED: Call a POISON CENTER or doctor if you feel unwell.</li> <li>P362 + P364 - Take off contaminated clothing and wash it before reuse.</li> <li>P302 + P352 - IF ON SKIN: Wash with plenty of water.</li> <li>P333 + P313 - If skin irritation or rash occurs: Get medical advice or attention.</li> <li>P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes.</li> <li>Remove contact lenses, if present and easy to do. Continue rinsing.</li> <li>P337 + P313 - If eye irritation persists: Get medical advice or attention.</li> </ul>
	Storage	1	Not applicable.
	Disposal	:	P501 - Dispose of contents and container in accordance with all local, regional, national and international regulations.
C.	Other hazards which do not result in	:	None known.

## Section 3. Composition/information on ingredients

### CAS number/other identifiers

classification

**CAS number** : Not applicable.

Chemical name	Common name	Identifiers	%
s-[4-(2,3-epoxipropoxi)phenyl]propane	Bisphenol A diglycidyl ether	CAS: 1675-54-3	40 - <50
Talc , not containing asbestiform fibres 1,6-bis(2,3-epoxypropoxy)hexane benzyl alcohol glass, oxide, chemicals titanium dioxide	Talc, non-asbestos form 1,6-HEXANDIOLGLYCIDETHER BENZYL ALCOHOL GLASS OXIDES TITANIUM DIOXIDE	CAS: 14807-96-6 CAS: 16096-31-4 CAS: 100-51-6 CAS: 65997-17-3 CAS: 13463-67-7	5 - <10 5 - <10 5 - <10 5 - <10 1 - <5

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 and hence require reporting in this section.

Occupational exposure limits, if available, are listed in Section 8.

### Section 4. First aid measures

A. Eye contact

: Remove contact lenses, irrigate copiously with clean, fresh water, holding the eyelids apart for at least 10 minutes and seek immediate medical advice.

- **B. Skin contact**
- : Remove contaminated clothing and shoes. Wash skin thoroughly with soap and water or use recognized skin cleanser. Do NOT use solvents or thinners.

### Section 4. First aid measures

C.	Inhalation	:	Remove to fresh air. Keep person warm and at rest. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel.
D.	Ingestion	:	If swallowed, seek medical advice immediately and show this container or label. Keep person warm and at rest. Do NOT induce vomiting.
Е.	Notes to physician	:	Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.
	Specific treatments	:	No specific treatment.
	Protection of first-aiders	:	No action shall be taken involving any personal risk or without suitable training. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Wash contaminated clothing thoroughly with water before removing it, or wear gloves.

#### See toxicological information (Section 11)

## Section 5. Fire-fighting measures

Α.	Extinguishing media		
	Suitable extinguishing media	:	Use an extinguishing agent suitable for the surrounding fire.
	Unsuitable extinguishing media	:	None known.
в.	Specific hazards arising from the chemical	:	In a fire or if heated, a pressure increase will occur and the container may burst. This material is toxic to aquatic life with long lasting effects. Fire water contaminated with this material must be contained and prevented from being discharged to any waterway, sewer or drain.
	Hazardous thermal decomposition products	:	Decomposition products may include the following materials: carbon oxides metal oxide/oxides
C.	Special equipment for fire-fighting	:	Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.
	Fire-fighting procedures	:	Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.

## Section 6. Accidental release measures

 A. Personal precautions, protective equipment and emergency procedures
 No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Avoid breathing vapor or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.

## Section 6. Accidental release measures

B. Environmental	: Avoid dispersal of spilled material and runoff and contact with soil, waterways,
precautions	drains and sewers. Inform the relevant authorities if the product has caused
-	environmental pollution (sewers, waterways, soil or air). Water polluting material.
	May be harmful to the environment if released in large quantities. Collect spillage.

### C. Methods and materials for containment and cleaning up

Small spill	: Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.
Large spill	: Stop leak if without risk. Move containers from spill area. Approach release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations (see Section 13). Dispose of via a licensed waste disposal contractor. Contaminated absorbent material may pose the same hazard as the spilled product. Note: see Section 1 for emergency contact information and Section 13 for waste disposal.

## Section 7. Handling and storage

Α.	Precautions for safe handling	: Fut on appropriate personal protective equipment (see Section 8). Persons with a history of skin sensitization problems should not be employed in any process in which this product is used. Avoid exposure - obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Do not get in eyes or on skin or clothing. Do not ingest. Avoid breathing vapor or mist. Avoid release to the environment. Use only with adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Empty containers retain product residue and can be hazardous. Do not reuse container.
Β.	Conditions for safe storage, including any incompatibilities	: Store between the following temperatures: 0 to 35°C (32 to 95°F). Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Store locked up. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination. See Section 10 for incompatible materials before handling or use.

## Section 8. Exposure controls/personal protection

### A. Occupational exposure limits

## Section 8. Exposure controls/personal protection

Ingredient name		Exposure limits
Palc , not containing asbes glass, oxide, chemicals	tiform fibres	Ministry of Employment and Labor (Republic of Korea, 1/2020). TWA: 2 mg/m <sup>3</sup> 8 hours. Form: fibers Ministry of Employment and Labor (Republic of Korea, 1/2020). TWA: 10 mg/m <sup>3</sup> 8 hours. Form: fibers
titanium dioxide		Ministry of Employment and Labor (Republic of Korea, 1/2020). TWA: 10 mg/m <sup>3</sup> 8 hours. Form: total dust with less than 1% of free SiO2
Recommended monitoring procedures	atmosphere or biological monitorin of the ventilation or other control r protective equipment. Reference	s with exposure limits, personal, workplace ng may be required to determine the effectiveness neasures and/or the necessity to use respiratory should be made to appropriate monitoring guidance documents for methods for the ances will also be required.
B. Appropriate engineering controls		<ul> <li>Use process enclosures, local exhaust ontrols to keep worker exposure to airborne ended or statutory limits.</li> </ul>
Environmental exposure controls	they comply with the requirements cases, fume scrubbers, filters or e	k process equipment should be checked to ensure s of environmental protection legislation. In some engineering modifications to the process duce emissions to acceptable levels.
C. Personal protective equip	ment	
Respiratory protection	hazards of the product and the sa workers are exposed to concentr appropriate, certified respirators.	ed on known or anticipated exposure levels, the afe working limits of the selected respirator. If ations above the exposure limit, they must use Use a properly fitted, air-purifying or air-fed roved standard if a risk assessment indicates this is
Eye protection	: Chemical splash goggles.	
Hand protection	be worn at all times when handlin this is necessary. Considering th check during use that the gloves should be noted that the time to k different for different glove manual	loves complying with an approved standard should ng chemical products if a risk assessment indicates he parameters specified by the glove manufacturer, are still retaining their protective properties. It preakthrough for any glove material may be facturers. In the case of mixtures, consisting of in time of the gloves cannot be accurately
Gloves	: butyl rubber	
Body protection		r the body should be selected based on the task volved and should be approved by a specialist
Hygiene measures	: Wash hands, forearms and face before eating, smoking and using Appropriate techniques should be Contaminated work clothing shou	thoroughly after handling chemical products, g the lavatory and at the end of the working period. e used to remove potentially contaminated clothing. Id not be allowed out of the workplace. Wash sing. Ensure that eyewash stations and safety tion location.

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## Section 9. Physical and chemical properties

The conditions of measurement of all properties are at standard temperature and pressure unless otherwise indicated.

Α.	Appearance				
	Physical state	:	Liquid.		
	Color	:	Off-white.		
В.	Odor	:	Aromatic.		
С.	Odor threshold	:	Not available.		
D.	рН	:	Not applicable.		
Ε.	Melting/freezing point	:	Not available.		
F.	Boiling point/boiling range	:	>37.78°C (>100°F)		
G.	Flash point	:	🖉 losed cup: Not appli	cable.	
н.	Evaporation rate	:	Not available.		
Т.	Flammability (solid, gas)	:	Not available.		
J.	Lower and upper explosive (flammable) limits	:	Greatest known range	e: Lower: 1.3% Upper: 13% (be	enzyl alcohol)
Κ.	Vapor pressure	:		Vapor Pressure at 20°C	Vapor pre

K. \	/apor	pressure
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	Vapor	r Pressui	re at 20°C	Vapo	r pressu	re at 50°C
Ingredient name	mm Hg	kPa	Method	mm Hg	kPa	Method
<b>1.</b> 6-bis (2,3-epoxypropoxy) hexane	0.067505535	0.009				

- L. Solubility Solubility in water
- M. Vapor density
- N. Relative density
- **O. Partition coefficient: n-** : Not applicable. octanol/water
- P. Auto-ignition temperature
- Q. Decomposition temperature
- R. Viscosity Flow time (ISO 2431)
- S. Molecular weight

				Hg	
<mark>1,</mark> 6-bis (2,3-epoxypropoxy) hexane	0.067505535	0.009			
Insoluble in the follow	ing mate	rials: cold	water.		
Not available.					

- 2
- ŝ,
- : Not available.
- : 1.3

: Ingredient name	°C	°F	Method
penzyl alcohol	436	816.8	

- : Not available.
- : Kinematic (40°C (104°F)): >21 mm<sup>2</sup>/s (>21 cSt)
- : Not available.
- : Not applicable.

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## Section 10. Stability and reactivity

Α.	Chemical stability Possibility of hazardous		The product is stable. Under normal conditions of storage and use, hazardous reactions will not occur.
	reactions		
В.	Conditions to avoid	:	When exposed to high temperatures may produce hazardous decomposition products.
C.	Incompatible materials	:	Keep away from the following materials to prevent strong exothermic reactions: oxidizing agents, strong alkalis, strong acids.
D.	Hazardous decomposition products	:	Pepending on conditions, decomposition products may include the following materials: carbon oxides metal oxide/oxides

## Section 11. Toxicological information

A. Information on t routes of expose	•
Potential acute hea	alth effects
Inhalation	: Harmful if inhaled.
Ingestion	: No known significant effects or critical hazards.
Skin contact	: Causes skin irritation. May cause an allergic skin reaction.
Eye contact	: Causes serious eye irritation.
<u>Over-exposure sig</u>	ns/symptoms
Inhalation	: No specific data.
Ingestion	: No specific data.
Skin contact	: Adverse symptoms may include the following: irritation redness
Eye contact	: Adverse symptoms may include the following: pain or irritation watering redness

### B. Health hazards

#### Acute toxicity

Product/ingredient name	Result	Species	Dose	Exposure
s-[4-(2,3-epoxipropoxi)phenyl]propane	LD50 Dermal	Rabbit	23000 mg/kg	-
	LD50 Oral	Rat	15000 mg/kg	-
benzyl alcohol	LC50 Inhalation Dusts and	Rat	>4178 mg/m <sup>3</sup>	4 hours
-	mists			
	LD50 Dermal	Rabbit	2000 mg/kg	-
	LD50 Oral	Rat	1.23 g/kg	-
titanium dioxide	LC50 Inhalation Dusts and	Rat	>6.82 mg/l	4 hours
	mists		-	
	LD50 Dermal	Rabbit	>5000 mg/kg	-
	LD50 Oral	Rat	>5000 mg/kg	-

**Conclusion/Summary** : There are no data available on the mixture itself.

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## Section 11. Toxicological information

### Irritation/Corrosion

Product/ingredient name	Result	Species	Score	Exposure	Observation
bís-[4-(2,3-epoxipropoxi)phenyl] propane	Eyes - Redness of the conjunctivae	Rabbit	0.4	24 hours	-
	Eyes - Mild irritant	Rabbit	-	24 hours	-
	Skin - Erythema/Eschar	Rabbit	0.8	4 hours	-
	Skin - Edema	Rabbit	0.5	4 hours	-
	Skin - Mild irritant	Rabbit	-	4 hours	-

Skin	: There are no data available on the mixture itself.
Eyes	: There are no data available on the mixture itself.
Respiratory	: There are no data available on the mixture itself.

#### **Sensitization**

Product/ingredient name	9	Route of exposure	Species	Result
øs-[4-(2,3-epoxipropoxi) phenyl]propane		skin	Mouse	Sensitizing
Conclusion/Summary				
Skin	: 7	There are no data a	vailable on the mixture itself.	
Respiratory	: 7	There are no data a	vailable on the mixture itself.	
<b>Mutagenicity</b>				

### **Carcinogenicity**

<b>Conclusion/Summary</b>	: There are no data available on the mixture itsel
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**Conclusion/Summary** : There are no data available on the mixture itself.

	Repro	ductive	toxicity
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**Conclusion/Summary** : There are no data available on the mixture itself.

#### **Teratogenicity**

**Conclusion/Summary** : There are no data available on the mixture itself.

#### Specific target organ toxicity (single exposure)

Name	Classification	Route of exposure	Target organs
Talc , not containing asbestiform fibres	Category 3	-	Respiratory tract irritation

#### Specific target organ toxicity (repeated exposure)

Not available.

#### Aspiration hazard

Name	Result
benzyl alcohol	ASPIRATION HAZARD - Category 2

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## Section 11. Toxicological information

### Potential chronic health effects

General	: Once sensitized, a severe allergic reaction may occur when subsequently exposed to very low levels.	
Carcinogenicity	: Suspected of causing cancer. Risk of cancer depends on duration and level of exposure.	
Mutagenicity	: No known significant effects or critical hazards.	
Reproductive toxicity	: No known significant effects or critical hazards.	

### **Additional information**

Repeated exposure to high vapor concentrations may cause irritation of the respiratory system and permanent brain and nervous system damage. Inhalation of vapor/aerosol concentrations above the recommended exposure limits causes headaches, drowsiness and nausea and may lead to unconsciousness or death.

Chemical name	Identifiers	GHS Classification
bis-[4-(2,3-epoxipropoxi)phenyl]propane	CAS: 1675-54-3	SKIN IRRITATION - Category 2 EYE IRRITATION - Category 2A SKIN SENSITIZATION - Category 1B AQUATIC HAZARD (LONG-TERM) - Category 2
Talc , not containing asbestiform fibres	CAS: 14807-96-6	SPECIFIC TARGET ORGAN TOXICITY (SINGLE EXPOSURE) (Respiratory tract irritation) - Category 3
1,6-bis(2,3-epoxypropoxy)hexane	CAS: 16096-31-4	SKIN IRRITATION - Category 2 EYE IRRITATION - Category 2A SKIN SENSITIZATION - Category 1B AQUATIC HAZARD (LONG-TERM) - Category 3
benzyl alcohol	CAS: 100-51-6	ACUTE TOXICITY (oral) - Category 4 ACUTE TOXICITY (dermal) - Category 4 ACUTE TOXICITY (inhalation) - Category 4 EYE IRRITATION - Category 2A ASPIRATION HAZARD - Category 2
glass, oxide, chemicals titanium dioxide	CAS: 65997-17-3 CAS: 13463-67-7	Not classified. CARCINOGENICITY - Category 2

## Section 12. Ecological information

### A. Ecotoxicity

Product/ingredient name	Result	Species	Exposure
bis-[4-(2,3-epoxipropoxi) phenyl]propane	Acute LC50 1.8 mg/l Fresh water	Daphnia - daphnia magna	48 hours
titanium dioxide	Chronic NOEC 0.3 mg/l Acute LC50 >100 mg/l Fresh water	Daphnia Daphnia - Daphnia magna	21 days 48 hours

### B. Persistence and degradability

Product/ingredient name	Aquatic half-life	Photolysis	Biodegradability
øs-[4-(2,3-epoxipropoxi) phenyl]propane	-	-	Not readily
benzyl alcohol	-	-	Readily

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### Section 12. Ecological information

### C. Bioaccumulative potential

Product/ingredient name	LogP <sub>ow</sub>	BCF	Potential
√,6-bis(2,3-epoxypropoxy) hexane	0.822	-	low
benzyl alcohol	0.87	-	low

### D. Mobility in soil

Soil/water partition : Not available. coefficient (K<sub>oc</sub>)

E. <u>Other adverse effects</u> : No known significant effects or critical hazards.

### Section 13. Disposal considerations

- A. Disposal methods : The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible.
- **B. Disposal precautions** : This material and its container must be disposed of in a safe way. Care should be taken when handling emptied containers that have not been cleaned or rinsed out. Empty containers or liners may retain some product residues. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

### Section 14. Transport information

	UN	IMDG	ΙΑΤΑ
A. UN number	UN3082	UN3082	UN3082
B. UN proper shipping name	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.
	(bis-[4-(2,3-epoxipropoxi) phenyl]propane)	(bis-[4-(2,3-epoxipropoxi) phenyl]propane)	(bis-[4-(2,3-epoxipropoxi) phenyl]propane)
C. Transport hazard class(es)	9	9	9
D. Packing group			III
Environmental hazards	Yes.	Yes.	Yes.
E. Marine pollutant substances	Not applicable.	(bis-[4-(2,3-epoxipropoxi) phenyl]propane)	Not applicable.

### Additional information

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### Section 14. Transport information

UN	: This product is not regulated as a dangerous good when transported in sizes of ≤5 L or ≤5 kg, provided the packagings meet the general provisions of 4.1.1.1, 4.1.1.2 and 4.1.1.4 to 4.1.1.8.
IMDG	This product is not regulated as a dangerous good when transported in sizes of ≤5 L or ≤5 kg, provided the packagings meet the general provisions of 4.1.1.1, 4.1.1.2 and 4.1.1.4 to 4.1.1.8.
IATA	: This product is not regulated as a dangerous good when transported in sizes of ≤5 L or ≤5 kg, provided the packagings meet the general provisions of 5.0.2.4.1, 5.0.2.6.1.1 and 5.0.2.8.

# F. Special precaution which a user to be aware of or needs to comply with in connection with transport or transportation

**Transport within user's premises:** always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.

Transport in bulk according : Not applicable. to IMO instruments

## Section 15. Regulatory information

Α.	Regulation according to I	Regulation according to ISHA			
	ISHA article 117 (Harmful substances prohibited from manufacture)	: None of the components are listed.			
	ISHA article 118 (Harmful substances requiring permission)	: None of the components are listed.			
	Article 2 of Youth Protection Act on Substances Hazardous to Youth	: It is not allowed to sell to persons under the age of 19.			
	Exposure Limits of Chemical Substances and Physical Factors				
The following components have an OEL: Falc , not containing asbestiform fibres glass, oxide, chemicals titanium dioxide					
	ISHA Enforcement Regs Annex 19 (Exposure standards established for harmful factors)	: None of the components are listed.			
	ISHA Enforcement Regs Annex 21 (Harmful factors subject to Work Environment Measurement)	: The following components are listed: talc / soapstone, titanium dioxide			
	ISHA Enforcement Regs Annex 22 (Harmful Factors Subject to Special Health Check- up)	: The following components are listed: Glass fiber dusts			

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## Section 15. Regulatory information

	Standard of Industrial Safety and Health Annex 12 (Hazardous substances subject to control)	-	The following components are listed: titanium dioxide	
в.	Regulation according to Chemicals Control Act			
	CCA Article 11 (TRI)	:	None of the components are listed.	
	Article 18 Prohibited (K- Reach Article 27)	:	None of the components are listed.	
	Article 19 Subject to authorization (K-Reach Article 25)	:	None of the components are listed.	
	Article 20 Restricted (K- Reach Article 27)	:	None of the components are listed.	
	Article 20 Toxic Chemicals (K-Reach Article 20)	:	Not applicable	
	Korea inventory	:	All components are listed or exempted.	
	CCA Article 39 (Accident Precaution Chemicals)	:	None of the components are listed.	
C.	Dangerous Materials Safety Management Act	:	Not applicable.	
D.	Wastes regulation	:	Dispose of contents and container in accordance with all local, regional, national and international regulations.	
Е.	Regulation according to other foreign laws			
	Safety, health and environmental regulations specific for the product	:	No known specific national and/or regional regulations applicable to this product (including its ingredients).	

### Section 16. Other information

A.	References	<ul> <li>Korean Ministry of Environment; Chemical Control Act Korean Ministry of Labor; Industrial Safety and Health Act NIER Notice Registry of Toxic Effects of Chemical Substances (RTECS) U.S. Environmental Protection Agency, AQUIRE (Aquatic toxicity Information Retrieval) ECOTOX Database System.</li> </ul>
В.	Date of issue/Date of revision	: 2/10/2022
С.	Version	: 10
	Prepared by	: EHS
D	Other	

#### D. Other

### ✓ Indicates information that has changed from previously issued version.

### **Disclaimer**

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### Section 16. Other information

The information contained in this data sheet is based on present scientific and technical knowledge. The purpose of this information is to draw attention to the health and safety aspects concerning the products supplied by PPG, and to recommend precautionary measures for the storage and handling of the products. No warranty or guarantee is given in respect of the properties of the products. No liability can be accepted for any failure to observe the precautionary measures described in this data sheet or for any misuse of the products.