SAFETY DATA SHEET



Date of issue 11/20/2022 (month/day/year)

Version 8.06

Section 1. Chemical product and company identification

Α.	Product name	1	SIGMAWELD 165 BINDER
	Product code	1	00243732

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

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

Section 2. Hazards identification

Α.	Hazard classification	: FLAMMABLE LIQUIDS - Category 2 EYE IRRITATION - Category 2A
		CARCINOGENICITY - Category 1A
		SPECIFIC TARGET ORGAN TOXICITY (SINGLE EXPOSURE) (Narcotic effects) -
		Category 3

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 Hazard statements : Danger

- : H225 Highly flammable liquid and vapor. H319 - Causes serious eye irritation.
 - H336 May cause drowsiness or dizziness.
 - H350 May cause cancer.

Precautionary statements

FIGURE SIGMAWELD 105 BINDER

Section 2. Hazard	
Prevention	: P202 - Do not handle until all safety precautions have been read and understood. P280 - Wear protective gloves, protective clothing and eye or face protection.
	P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
	P241 - Use explosion-proof electrical, ventilating or lighting equipment.
	P242 - Use non-sparking tools. P243 - Take action to prevent static discharges.
	P261 - Avoid breathing vapor.
Response	 P308 + P313 - IF exposed or concerned: Get medical advice or attention. P304 + P312 - IF INHALED: Call a POISON CENTER or doctor if you feel unwell. P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P337 + P313 - If eye irritation persists: Get medical advice or attention.
Storage	 P403 + P233 - Store in a well-ventilated place. Keep container tightly closed. P403 + P235 - Keep cool.
Disposal	: P501 - Dispose of contents and container in accordance with all local, regional, national and international regulations.
C. Other hazards which do	: Prolonged or repeated contact may dry skin and cause irritation.

Section 3. Composition/information on ingredients

CAS number/other identifiers

CAS number

classification

: Not applicable.

Chemical name	Common name	Identifiers	%
sopropyl alcohol	ISOPROPYL ALCOHOL	CAS: 67-63-0	60 - <70
Silicic acid, ethyl ester	ETHYL SILICATE POLYMER	CAS: 11099-06-2	20 - <30
tetraethyl silicate	Tetraethyl Silicate	CAS: 78-10-4	5 - <10
1-methoxy-2-propanol	PROPYLENE GLYCOL MONOMETHYL	CAS: 107-98-2	5 - <10
ethanol sulfuric acid	ETHYL ALCOHOL SULFURIC ACID	CAS: 64-17-5 CAS: 7664-93-9	0.1 - <1 0.1 - <1

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.

Korea (GHS) Page: 2/13

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.
Ε.	Notes to physician	:	Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.
	Specific treatments	1	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 dry chemical, CO ₂ , water spray (fog) or foam.
	Unsuitable extinguishing media	:	Do not use water jet.
В.	Specific hazards arising from the chemical	:	Highly flammable liquid and vapor. Runoff to sewer may create fire or explosion hazard. In a fire or if heated, a pressure increase will occur and the container may burst, with the risk of a subsequent explosion.
	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. Move containers from fire area if this can be done without risk. Use water spray to keep fire-exposed containers cool.

Section 6. Accidental release measures

A. Personal precautions,	4	No action shall be taken involving any personal risk or without suitable training.
protective equipment and		Evacuate surrounding areas. Keep unnecessary and unprotected personnel from
emergency procedures		entering. Do not touch or walk through spilled material. Shut off all ignition sources.
		No flares, smoking or flames in hazard area. Avoid breathing vapor or mist.
		Provide adequate ventilation. Wear appropriate respirator when ventilation is
		inadequate. Put on appropriate personal protective equipment.

Product name SIGMAWELD 165 BINDER

Section	6. Acc	idental r	elease	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).

C. Methods and materials for containment and cleaning up

Small spill	: Stop leak if without risk. Move containers from spill area. Use spark-proof tools and explosion-proof equipment. 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. Use spark-proof tools and explosion-proof equipment. 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	Put on appropriate personal protective equipment (see Section 8). 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. Use only with adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Do not enter storage areas and confined spaces unless adequately ventilated. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Store and use away from heat, sparks, open flame or any other ignition source. Use explosion-proof electrical (ventilating, lighting and material handling) equipment. Use only non-sparking tools. Take precautionary measures against electrostatic discharges. Empty containers retain product residue and can be hazardous. Do not reuse container.
В.	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 a segregated and approved area. 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. Eliminate all ignition sources. Separate from oxidizing materials. 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
sopropyl alcohol		Ministry of Employment and Labor (Republic of Korea, 1/2020). STEL: 400 ppm 15 minutes.
tetraethyl silicate		TWA: 200 ppm 8 hours. Ministry of Employment and Labor (Republic of Korea, 1/2020).
1-methoxy-2-propanol		TWA: 10 ppm 8 hours. Ministry of Employment and Labor (Republic of Korea, 1/2020). STEL: 150 ppm 15 minutes.
ethanol		TWA: 100 ppm 8 hours. Ministry of Employment and Labor (Republic of Korea, 1/2020).
sulfuric acid		TWA: 1000 ppm 8 hours. Ministry of Employment and Labor (Republic of Korea, 1/2020). TWA: 0.2 mg/m ³ 8 hours. Form: Thoracic fraction STEL: 0.6 mg/m ³ 15 minutes. Form: Thoracic fraction
Recommended monitoring procedures		priate monitoring standards. Reference to those for the determination of hazardous
Appropriate engineering controls	contaminants below any recommend	ols to keep worker exposure to airborne led or statutory limits. The engineering controls concentrations below any lower explosive
Environmental exposure controls	they comply with the requirements of	rocess equipment should be checked to ensure f environmental protection legislation. In some ineering modifications to the process ce emissions to acceptable levels.
Personal protective equip	oment	
Respiratory protection	hazards of the product and the safe workers are exposed to concentration appropriate, certified respirators.	on known or anticipated exposure levels, the working limits of the selected respirator. If ons above the exposure limit, they must use se a properly fitted, air-purifying or air-fed ed standard if a risk assessment indicates this
Eye protection	: Chemical splash goggles.	
Hand protection	be worn at all times when handling of this is necessary. Considering the p check during use that the gloves are should be noted that the time to bread different for different glove manufact	es complying with an approved standard should chemical products if a risk assessment indicate parameters specified by the glove manufacture e still retaining their protective properties. It akthrough for any glove material may be turers. In the case of mixtures, consisting of ime of the gloves cannot be accurately

Korea (GHS) Page: 5/13

Section 8. Exposure controls/personal protection

Gloves	: For prolonged or repeated handling, use the following type of gloves:
	Recommended: nitrile rubber, butyl rubber
Body protection	: Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product. When there is a risk of ignition from static electricity, wear anti-static protective clothing. For the greatest protection from static discharges, clothing should include anti-static overalls, boots and gloves.
Hygiene measures	: Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.

Section 9. Physical and chemical properties

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

^	Appearance								
Α.			Liquid						
	Physical state Color		Liquid.						
_			Not available.						
_	Odor		Characteristic.						
C.		÷.		Not available.					
D.	рН		Not applicable.						
Ε.	Melting/freezing point	4	Not available.						
F.	Boiling point/boiling range	1	>37.78°C (>100°F)	>37.78°C (>100°F)					
G.	Flash point	1	Closed cup: 14°C (57	7.2°F)					
н.	Evaporation rate	:	Not available.						
Т.	Flammability (solid, gas)	:	Not available.						
J.	Lower and upper	1	Greatest known rang	e: Lower:	1.3% L	Jpper: 23% (t	etraethyl	silicate)	
	explosive (flammable) limits								
к.	• • • •	:		Vapo	r Pressu	ure at 20°C	Vaj	oor press	sure at 50°C
к.	limits	:	Ingredient name	Vapo mm Hg	r Pressi kPa	ure at 20°C Method	Vaj mm Hg	oor press kPa	sure at 50°C Method
K.	limits	:	Ingredient name		1		mm		1
	limits Vapor pressure	:		mm Hg 33	kPa		mm		1
K. L.	limits Vapor pressure	:	Isopropyl alcohol	mm Hg	kPa 4.4	Method	mm		1
	limits Vapor pressure	:	Isopropyl alcohol Media	mm Hg	kPa 4.4 sult	Method	mm		1
L.	limits Vapor pressure Solubility(ies)	: :	Isopropyl alcohol Media cold water	mm Hg	kPa 4.4 sult	Method	mm		1
	limits Vapor pressure Solubility(ies) Solubility in water	: : :	Isopropyl alcohol Media cold water Not available.	mm Hg	kPa 4.4 sult	Method	mm		1

Section 9. Physical and chemical properties

÷

Auto-ignition Ρ. temperature

Ingredient name	°C	°F	Method
1-methoxy-2-propanol	270	518	

Decomposition : Not available. Q. temperature Viscosity : Kinematic (40°C (104°F)): >21 mm²/s (>21 cSt) R. Flow time (ISO 2431) : Not available. Molecular weight : Not applicable.

S.

Section 10. Stability and reactivity

Α.	Chemical stability	:	The product is stable.
	Possibility of hazardous reactions	:	Under normal conditions of storage and use, hazardous reactions will not occur.
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	;	Depending on conditions, decomposition products may include the following materials: carbon oxides metal oxide/oxides

Section 11. Toxicological information

Α.	Information on the likely routes of exposure	: Not available.
<u>P</u>	otential acute health effec	<u>zts</u>
	Inhalation :	Can cause central nervous system (CNS) depression. May cause drowsiness or dizziness.
	Ingestion :	Can cause central nervous system (CNS) depression.
	Skin contact :	Defatting to the skin. May cause skin dryness and irritation.
	Eye contact :	Causes serious eye irritation.
<u>0</u>	ver-exposure signs/symp	<u>itoms</u>
	Inhalation :	Adverse symptoms may include the following: nausea or vomiting headache drowsiness/fatigue dizziness/vertigo unconsciousness
	Ingestion :	No specific data.
	Skin contact :	Adverse symptoms may include the following: irritation dryness cracking
	-	Korea (GHS) Page: 7/13

rage: //13 Kulea (GHS)

Section 11. Toxicological information

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
sopropyl alcohol	LC50 Inhalation Vapor	Rat	72600 mg/m ³	4 hours
	LD50 Dermal	Rabbit	12800 mg/kg	-
	LD50 Oral	Rat	5045 mg/kg	-
Silicic acid, ethyl ester	LD50 Oral	Rat	6270 mg/kg	-
tetraethyl silicate	LC50 Inhalation Dusts and	Rat	10 to 16 mg/l	4 hours
	mists			
	LD50 Dermal	Rabbit	5.878 g/kg	-
	LD50 Oral	Rat	6270 mg/kg	-
1-methoxy-2-propanol	LC50 Inhalation Vapor	Rat	>7000 ppm	6 hours
	LD50 Dermal	Rabbit	13 g/kg	-
	LD50 Oral	Rat	5.2 g/kg	-
ethanol	LC50 Inhalation Vapor	Rat	124700 mg/m ³	4 hours
	LD50 Dermal	Rat	17100 mg/kg	-
	LD50 Oral	Rat	7 g/kg	-
sulfuric acid	LD50 Oral	Rat	2140 mg/kg	-

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

Irritation/Corrosion

no data available on the mixture itself.
no data available on the mixture itself.
no data available on the mixture itself.
o data available on the mixture itself.
o data available on the mixture itself.
no data available on the mixture itself.
no data available on the mixture itself.
no data available on the mixture itself.
no data available on the mixture itself.

Specific target organ toxicity (single exposure)

Section 11. Toxicological information

Name	Classification	Route of exposure	Target organs
	Category 3 Category 3	-	Narcotic effects Respiratory tract irritation
1-methoxy-2-propanol	Category 3		Narcotic effects

Specific target organ toxicity (repeated exposure)

Not available.

Aspiration hazard

Name	Result
Isopropyl alcohol	ASPIRATION HAZARD - Category 2

Potential chronic health effects

General	: Prolonged or repeated contact can defat the skin and lead to irritation, cracking and/or dermatitis.
Carcinogenicity Mutagenicity	 May cause cancer. Risk of cancer depends on duration and level of exposure. No known significant effects or critical hazards.
Reproductive toxicity	: No known significant effects or critical hazards.

Additional information

Prolonged or repeated contact may dry skin and cause irritation. 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. Avoid contact with skin and clothing.

Chemical name	Identifiers	GHS Classification
sopropyl alcohol	CAS: 67-63-0	FLAMMABLE LIQUIDS - Category 2 EYE IRRITATION - Category 2A SPECIFIC TARGET ORGAN TOXICITY (SINGLE EXPOSURE) (Narcotic effects) - Category 3
Silicic acid, ethyl ester tetraethyl silicate	CAS: 11099-06-2 CAS: 78-10-4	ASPIRATION HAZARD - Category 2 EYE IRRITATION - Category 2A FLAMMABLE LIQUIDS - Category 3 ACUTE TOXICITY (inhalation) - Category 4 EYE IRRITATION - Category 2A SPECIFIC TARGET ORGAN TOXICITY (SINGLE EXPOSURE) (Respiratory tract irritation) - Category 3
1-methoxy-2-propanol	CAS: 107-98-2	FLAMMABLE LIQUIDS - Category 3 SPECIFIC TARGET ORGAN TOXICITY (SINGLE EXPOSURE) (Narcotic effects) - Category 3
ethanol	CAS: 64-17-5	FLAMMABLE LIQUIDS - Category 2 EYE IRRITATION - Category 2A CARCINOGENICITY - Category 2
sulfuric acid	CAS: 7664-93-9	CORROSIVE TO METALS - Category 1 ACUTE TOXICITY (inhalation) - Category 2 SKIN CORROSION - Category 1 SERIOUS EYE DAMAGE - Category 1
		Korea (GHS) Page: 9/13

Date of issue ^{11/20/2022} (month/day/year)

Version 8.06

Section 11. Toxicological information

CARCINOGENICITY - Category 1A

Section 12. Ecological information

A. Ecotoxicity

Product/ingredient name	Result	Species	Exposure
Isopropyl alcohol	Acute EC50 10100 mg/l Fresh water	Daphnia - Daphnia magna	48 hours
1-methoxy-2-propanol	Acute LC50 23300 mg/l	Daphnia	48 hours
	Acute LC50 >4500 mg/l Fresh water	Fish	96 hours
ethanol	Acute EC50 7640 mg/l Fresh water	Daphnia - Daphnia magna	48 hours

B. Persistence and degradability

Product/ingredient name	Aquatic half-life	Photolysis	Biodegradability
ethanol	-	-	Readily

C. Bioaccumulative potential

Product/ingredient name	LogPow	BCF	Potential
Isopropyl alcohol	0.05	-	low
tetraethyl silicate	3.18	-	low
1-methoxy-2-propanol	<1	-	low
ethanol	-0.35	-	low

- D. <u>Mobility in soil</u> Soil/water partition : Not available. coefficient (Koc)
- 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. Vapor from product residues may create a highly flammable or explosive atmosphere inside the container. Do not cut, weld or grind used containers unless they have been cleaned thoroughly internally. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

Section 14. Transport information

	UN	IMDG	IATA
A. UN number	UN1263	UN1263	UN1263
B. UN proper shipping name	PAINT	PAINT	PAINT
C. Transport hazard class(es)	3	3	3
D. Packing group	II	II	
Environmental hazards	No.	No.	No.
E. Marine pollutant substances	Not applicable.	Not applicable.	Not applicable.

Additional information

UN	: None identified.
IMDG	: None identified.
ΙΑΤΑ	: None identified.

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	SH	<u>IA</u>			
	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 sopropyl alcohol tetraethyl silicate 1-methoxy-2-propanol ethanol sulfuric acid	s ha	ave an OEL:			
			Koros (Cl			

Product code 00243732 Product name SIGMAWELD 165 BINDER

Date of issue ^{11/20/2022} (month/day/year)

Version 8.06

Section 15. Regulatory information

	•		
	Annex 19 (Exposure standards established for harmful factors)	-	The following components are listed: sulfuric acid
	ISHA Enforcement Regs Annex 21 (Harmful factors subject to Work Environment Measurement)	:	The following components are listed: isopropyl alcohol, silicates
	ISHA Enforcement Regs Annex 22 (Harmful Factors Subject to Special Health Check- up)	:	The following components are listed: Isopropyl alcohol
	Standard of Industrial Safety and Health Annex 12 (Hazardous substances subject to control)	:	The following components are listed: isopropyl alcohol, sulfuric acid
В.	Regulation according to	<u>Ch</u>	emicals Control Act
	Article 11 (TRI)	:	The following components are listed: 2-Propanol
	Article 18 Prohibited (K- Reach Article 27)	1	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	1	All components are listed or exempted.
	Article 39 (Accident Precaution Chemicals)	1	None of the components are listed.
C.	Dangerous Materials Safety Management Act	-	Class: Class 4 - Flammable Liquid Item: 2. Class 1 petroleums - Water-insoluble liquid Threshold: 200 L Danger category: II Signal word: Contact with sources of ignition prohibited
D.	Wastes regulation	1	Dispose of contents and container in accordance with all local, regional, national and international regulations.
Ε.	Regulation according to	oth	er 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

Α.	References	 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 Informatic Retrieval) ECOTOX Database System. 	on
В.	Date of issue/Date of revision	: 11/20/2022	
С.	Version	: 8.06	
	Prepared by	: EHS	

D. Other

✓ Indicates information that has changed from previously issued version.

Disclaimer

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.