# **SAFETY DATA SHEET**



Date of issue/Date of revision 13 September 2024 Version 2

Section 1. Identification		
Product code	: 00444907	
Product name	: SIGMACOVER 280 BASE YELLOW GREEN	
Product type	: Liquid.	
Relevant identified uses of the substance or mixture and uses advised against		
Product use	Coating. Professional applications, Used by spraying.	
Supplier's details	: PPG Industries (Singapore) Pte. Ltd., No. 1 Tuas Basin Close, Singapore 638803. Tel +65 68653737	
Emergency telephone number (with hours of operation)	: CHEMTREC +(65)-31581349 (CCN 17704)	

## Section 2. Hazards identification

Classification of the	: FLAMMABLE LIQUIDS - Category 3
substance or mixture	ACUTE TOXICITY (inhalation) - Category 4
	SKIN CORROSION/IRRITATION - Category 2
	SERIOUS EYE DAMAGE/EYE IRRITATION - Category 2A
	SKIN SENSITISATION - Category 1
	SPECIFIC TARGET ORGAN TOXICITY - SINGLE EXPOSURE (Respiratory tract
	irritation) - Category 3
	SPECIFIC TARGET ORGAN TOXICITY - REPEATED EXPOSURE - Category 2

GHS label elements, including precautionary statements · 🗸 🔨

Signal word	: Warning		
Hazard statements	<ul> <li>Fammable liquid and vapour. Causes skin irritation. May cause an allergic skin reaction. Causes serious eye irritation. Harmful if inhaled. May cause respiratory irritation. May cause damage to organs through prolonged or repeated exposure. (central nervous system (CNS), hearing organs)</li> </ul>		

Hazard pictograms

### Section 2. Hazards identification

Precautionary statements		
Prevention	aces, sparks, open f	Wear eye or face protection. Keep away from heat, hot lames and other ignition sources. No smoking. Do not horoughly after handling.
Response	NTER or doctor if you ore reuse. IF ON SK urs: Get medical adv eral minutes. Remov	ation if you feel unwell. IF INHALED: Call a POISON a feel unwell. Take off contaminated clothing and wash it IN: Wash with plenty of water. If skin irritation or rash ice or attention. IF IN EYES: Rinse cautiously with water for e contact lenses, if present and easy to do. Continue rinsing. Get medical advice or attention.
Storage	re in a well-ventilated	place. Keep container tightly closed.
Disposal	applicable.	
Other hazards which do not	longed or repeated c	ontact may dry skin and cause irritation.

result in classification

## Section 3. Composition/information on ingredients

Substance/mixture : Mixture

**CAS number/other identifiers** 

CAS number	: Not applicable.
EC number	: Mixture.

Ingredient name	%	CAS number
✓alc , not containing asbestiform fibres	20 - <25	14807-96-6
Epoxy Resin (700 <mw<=1100)< td=""><td>10 - &lt;20</td><td>25036-25-3</td></mw<=1100)<>	10 - <20	25036-25-3
ethylbenzene	10 - <20	100-41-4
xylene	10 - <20	1330-20-7
1-methoxy-2-propanol	1 - <3	107-98-2
Solvent naphtha (petroleum), medium aliph.	1 - <3	64742-88-7
Solvent naphtha (petroleum), light aromatic	1 - <3	64742-95-6
Octadecanamide, N,N'-1,6-hexanediylbis[12-hydroxy-	0.3 - <1	55349-01-4

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.

SUB codes represent substances without registered CAS Numbers.

### Section 4. First aid measures

#### Description of necessary first aid measures

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.
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.
Skin contact	: Remove contaminated clothing and shoes. Wash skin thoroughly with soap and water or use recognised skin cleanser. Do NOT use solvents or thinners.
Ingestion	: If swallowed, seek medical advice immediately and show the container or label. Keep person warm and at rest. Do NOT induce vomiting.

#### Most important symptoms/effects, acute and delayed

wost important symptoms/e	snects, acute and delayed
Potential acute health effe	<u>ets</u>
Eye contact	: Causes serious eye irritation.
Inhalation	: Harmful if inhaled. May cause respiratory irritation.
Skin contact	: Causes skin irritation. Defatting to the skin. May cause an allergic skin reaction.
Ingestion	: No known significant effects or critical hazards.
Over-exposure signs/symp	<u>ptoms</u>
Eye contact	: Adverse symptoms may include the following: pain or irritation watering redness
Inhalation	: Adverse symptoms may include the following: respiratory tract irritation coughing
Skin contact	: Adverse symptoms may include the following: irritation redness dryness cracking
Ingestion	: No specific data.
Indication of immediate me	dical attention and special treatment needed, if necessary
Notes to physician	<ul> <li>Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.</li> </ul>
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)

Singapore	English (GB)	Page: 3/14
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### Section 5. Firefighting measures

Extinguishing media	
Suitable extinguishing media	: Use dry chemical, CO <sub>2</sub> , water spray (fog) or foam.
Unsuitable extinguishing media	: Do not use water jet.
Specific hazards arising from the chemical	: Mammable liquid and vapour. 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
Special protective actions for fire-fighters	: 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.
Special protective equipment for fire-fighters	: Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

### Section 6. Accidental release measures

#### Personal precautions, protective equipment and emergency procedures

For non-emergency personnel	:	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 spilt material. Shut off all ignition sources. No flares, smoking or flames in hazard area. Avoid breathing vapour or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.
For emergency responders	:	If specialised clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".
Environmental precautions	:	Kvoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).
Methods and material for con	ta	inment and cleaning up
Small spill		Stop leak if without risk. Move containers from spill area. Use spark-proof tools and

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.

Version 2

Product name SIGMACOVER 280 BASE YELLOW GREEN

### Section 6. Accidental release measures

#### Large spill

: Stop leak if without risk. Move containers from spill area. Use spark-proof tools and explosion-proof equipment. Approach the 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 spill product. Note: see Section 1 for emergency contact information and Section 13 for waste disposal.

### Section 7. Handling and storage

#### Precautions for safe handling

Protective measures	: 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. Do not get in eyes or on skin or clothing. Do not breathe vapour or mist. Do not ingest. 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.
Advice on general occupational hygiene	: Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.
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 oxidising 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 unlabelled containers. Use appropriate containment to avoid environmental contamination. See Section 10 for incompatible materials before handling or use.

## Section 8. Exposure controls/personal protection

#### **Control parameters**

#### **Occupational exposure limits**

Ingredient name		Exposure limits		
<b>I</b> alc , not containing asbestiform fibres		Workplace Safety and Health Act (Singapore, 2/2006).		
		PEL (long term): 2 mg/m <sup>3</sup> 8 hours.		
ethylbenzene		Workplace Safety and Health Act		
		(Singapore, 2/2006).		
		PEL (short term): 543 mg/m <sup>3</sup> 15 minutes. PEL (short term): 125 ppm 15 minutes.		
		PEL (short term): 125 ppm 15 minutes. PEL (long term): 434 mg/m <sup>3</sup> 8 hours.		
		PEL (long term): 434 mg/m 8 hours.		
xylene		Workplace Safety and Health Act		
Xylerie		(Singapore, 2/2006). [Xylene]		
		PEL (short term): 651 mg/m <sup>3</sup> 15 minutes.		
		PEL (short term): 150 ppm 15 minutes.		
		PEL (long term): 434 mg/m <sup>3</sup> 8 hours.		
		PEL (long term): 100 ppm 8 hours.		
1-methoxy-2-propanol		Workplace Safety and Health Act		
		(Singapore, 2/2006). [Propylene glycol		
		monomethyl ether]		
		PEL (short term): 553 mg/m <sup>3</sup> 15 minutes.		
		PEL (short term): 150 ppm 15 minutes.		
		PEL (long term): 369 mg/m <sup>3</sup> 8 hours.		
		PEL (long term): 100 ppm 8 hours.		
Solvent naphtha (petroleum), medium aliph.		ACGIH TLV (United States).		
		TWA: 400 ppm		
Recommended monitoring procedures		propriate monitoring standards. Reference to methods for the determination of hazardous		
<ul> <li>bpropriate engineering</li> <li>Use only with adequate ventilation. Use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure to airborne contaminants below any recommended or statutory limits. The engineering controls</li> </ul>				
	also need to keep gas, vapour or limits. Use explosion-proof ventila	dust concentrations below any lower explosive ation equipment.		
nvironmental exposure ontrols	they comply with the requirements cases, fume scrubbers, filters or e	missions from ventilation or work process equipment should be checked to ensure ney comply with the requirements of environmental protection legislation. In some ases, fume scrubbers, filters or engineering modifications to the process		

equipment will be necessary to reduce emissions to acceptable levels.

**Individual protection measures** 

Version 2

Product name SIGMACOVER 280 BASE YELLOW GREEN

## Section 8. Exposure controls/personal protection

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. Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.
Eye/face protection	: Chemical splash goggles.
Skin protection	
Hand protection	: Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary. Considering the parameters specified by the glove manufacturer, check during use that the gloves are still retaining their protective properties. It should be noted that the time to breakthrough for any glove material may be different for different glove manufacturers. In the case of mixtures, consisting of several substances, the protection time of the gloves cannot be accurately estimated.
Gloves	: 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.
Other skin protection	<ul> <li>Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.</li> </ul>
Respiratory protection	: Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator. If workers are exposed to concentrations above the exposure limit, they must use appropriate, certified respirators. Use a properly fitted, air-purifying or air-fed respirator complying with an approved standard if a risk assessment indicates this is necessary.

## Section 9. Physical and chemical properties

Appearance	
Physical state	: Liquid.
Colour	: Green.
Odour	: Aromatic.
рН	insoluble in water.
Boiling point	: >37.78°C (>100°F)
Flash point	: Closed cup: 28.8°C (83.8°F)
Evaporation rate	<ul> <li>         Fighest known value: 0.84 (ethylbenzene) Weighted average: 0.81compared with butyl acetate     </li> </ul>
Flammability (solid, gas)	: liquid
Vapour pressure	<ul> <li>         Fighest known value: 1.2 kPa (9.3 mm Hg) (at 20°C) (ethylbenzene). Weighted average: 1 kPa (7.5 mm Hg) (at 20°C)     </li> </ul>

Singapore	English (GB)		Page: 7/14
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Product code 00444907

Product name SIGMACOVER 280 BASE YELLOW GREEN

## Section 9. Physical and chemical properties

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Vapour density	Highest known value: 4 (Air = 1) (Solvent naphtha (petroleum), medium aliph.). Weighted average: 3.65 (Air = 1)	
Relative density	.21	
Solubility(ies)	Media Result	
Solubility(les)	cold water Not soluble	
Auto-ignition temperature	_owest known value: >220°C (>428°F) (Solvent naphtha (petroleum)	), medium aliph.
Viscosity	Kinematic (40°C (104°F)): >21 mm²/s (>21 cSt)	

## Section 10. Stability and reactivity

Reactivity: No specific test data related to reactivity available for this product or its ingredients.Chemical stability: The product is stable.Possibility of hazardous reactions: Under normal conditions of storage and use, hazardous reactions will not occur.Conditions to avoid: When exposed to high temperatures may produce hazardous decomposition products.Incompatible materials: Keep away from the following materials to prevent strong exothermic reactions: oxidising agents, strong alkalis, strong acids.Hazardous decomposition products: Depending on conditions, decomposition products may include the following materials: carbon oxides metal oxide/oxides		-
Possibility of hazardous reactions       : Under normal conditions of storage and use, hazardous reactions will not occur.         Conditions to avoid       : When exposed to high temperatures may produce hazardous decomposition products.         Incompatible materials       : Keep away from the following materials to prevent strong exothermic reactions: oxidising agents, strong alkalis, strong acids.         Hazardous decomposition       : Depending on conditions, decomposition products may include the following	Reactivity	: No specific test data related to reactivity available for this product or its ingredients.
reactions         Conditions to avoid       : When exposed to high temperatures may produce hazardous decomposition products.         Incompatible materials       : Keep away from the following materials to prevent strong exothermic reactions: oxidising agents, strong alkalis, strong acids.         Hazardous decomposition       : Depending on conditions, decomposition products may include the following	Chemical stability	: The product is stable.
Incompatible materials       : Keep away from the following materials to prevent strong exothermic reactions: oxidising agents, strong alkalis, strong acids.         Hazardous decomposition       : Depending on conditions, decomposition products may include the following	-	: Under normal conditions of storage and use, hazardous reactions will not occur.
oxidising agents, strong alkalis, strong acids.Hazardous decomposition: Depending on conditions, decomposition products may include the following	Conditions to avoid	
	Incompatible materials	

## Section 11. Toxicological information

### Information on toxicological effects

English (GB)

#### Acute toxicity

Singapore

Product/ingredient name	Result	Species	Dose	Exposure
₽́poxy Resin (700 <mw &lt;=1100)</mw 	LD50 Dermal	Rat	>2000 mg/kg	-
,	LD50 Oral	Rat	>2000 mg/kg	-
ethylbenzene	LC50 Inhalation Vapour	Rat	17.8 mg/l	4 hours
-	LD50 Dermal	Rabbit	17.8 g/kg	-
	LD50 Oral	Rat	3.5 g/kg	-
xylene	LD50 Dermal	Rabbit	1.7 g/kg	-
	LD50 Oral	Rat	4.3 g/kg	-
1-methoxy-2-propanol	LC50 Inhalation Vapour	Rat	>7000 ppm	6 hours
	LD50 Dermal	Rabbit	13 g/kg	-
	LD50 Oral	Rat	5.2 g/kg	-
Solvent naphtha (petroleum) medium aliph.	LD50 Dermal	Rabbit	>3000 mg/kg	-
·	LD50 Oral	Rat	>5000 mg/kg	-

Page: 8/14

Product code 00444907

Product name SIGMACOVER 280 BASE YELLOW GREEN

## Section 11. Toxicological information

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Solvent naphtha (petrole light aromatic	um)	, LD50 Dermal		Rabbit		3.48	g/kg	-	
		LD50 Oral		Rat		8400	) mg/kg	-	
Conclusion/Summary	: 1	There are no data available	on the	mixture it	self.				
Irritation/Corrosion									
Product/ingredient nam	e	Result	Spec	ies	Score		Exposure	Observation	
<b>xy</b> lene		Skin - Moderate irritant	Rabb	it	-		24 hours 500	) -	
							mg		
Conclusion/Summary	-								
Skin		There are no data available							
Eyes	1	There are no data available	here are no data available on the mixture itself.						
Respiratory	: 1	There are no data available	here are no data available on the mixture itself.						
Sensitisation									
<b>Conclusion/Summary</b>									
Skin	: 1	There are no data available	on the	mixture it	self.				
Respiratory	: 1	There are no data available	here are no data available on the mixture itself.						
Mutagenicity									
<b>Conclusion/Summary</b>	:	There are no data available	on the	mixture i	tself.				
<b>Carcinogenicity</b>									
<b>Conclusion/Summary</b>	:	There are no data available on the mixture itself.							
Reproductive toxicity									
<b>Conclusion/Summary</b>	:	There are no data available	on the	mixture i	tself.				
Teratogenicity									
<b>Conclusion/Summary</b>	:	There are no data available	on the	mixture i	tself.				

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

Name	Category	Route of exposure	Target organs
Talc , not containing asbestiform fibres	Category 3	-	Respiratory tract irritation
xylene	Category 3	-	Respiratory tract irritation
1-methoxy-2-propanol	Category 3	-	Narcotic effects
Solvent naphtha (petroleum), medium aliph.	Category 3	-	Narcotic effects
Solvent naphtha (petroleum), light aromatic	Category 3	-	Narcotic effects

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

Name	Category	Route of exposure	Target organs
ethylbenzene Solvent naphtha (petroleum), medium aliph.	Category 2 Category 1	-	hearing organs central nervous system (CNS)

#### **Aspiration hazard**

Singapore	English (GB)	Page: 9/14
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## Section 11. Toxicological information

Name	Result
ethylbenzene	ASPIRATION HAZARD - Category 1
xylene	ASPIRATION HAZARD - Category 1
Solvent naphtha (petroleum), medium aliph.	ASPIRATION HAZARD - Category 1
Solvent naphtha (petroleum), light aromatic	ASPIRATION HAZARD - Category 1

Information on likely routes of exposure	: Not available.
Potential acute health effects	<u>5</u>
Eye contact	: Causes serious eye irritation.
Inhalation	: Harmful if inhaled. May cause respiratory irritation.
Skin contact	: Causes skin irritation. Defatting to the skin. May cause an allergic skin reaction.
Ingestion	: No known significant effects or critical hazards.

#### Symptoms related to the physical, chemical and toxicological characteristics

Eye contact	:	Adverse symptoms may include the following: pain or irritation watering redness
Inhalation	:	Adverse symptoms may include the following: respiratory tract irritation coughing
Skin contact	:	Adverse symptoms may include the following: irritation redness dryness cracking
Ingestion	;	No specific data.

#### Delayed and immediate effects as well as chronic effects from short and long-term exposure

Singapore English (GB	Page: 10/1
General	: May cause damage to organs through prolonged or repeated exposure. Prolonged or repeated contact can defat the skin and lead to irritation, cracking and/or dermatitis. Once sensitized, a severe allergic reaction may occur when subsequently exposed to very low levels.
Potential chronic health ef	
Potential delayed effects	: Not available.
Potential immediate effects	: Not available.
Long term exposure	
Potential delayed effects	: Not available.
Potential immediate effects	: Not available.
Short term exposure	
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Page: 10/14

#### ngapore English (GD)

### Section 11. Toxicological information

Carcinogenicity	: No known significant effects or critical hazards.
Mutagenicity	: No known significant effects or critical hazards.
Reproductive toxicity	: No known significant effects or critical hazards.

#### Numerical measures of toxicity

#### Acute toxicity estimates

Route	ATE value
✓ermal	7171.88 mg/kg
Inhalation (vapours)	22.36 mg/l
Inhalation (dusts and mists)	2.46 mg/l

#### Other information

Prolonged or repeated contact may dry skin and cause irritation. Sanding and grinding dusts may be harmful if inhaled. Repeated exposure to high vapor concentrations may cause irritation of the respiratory system and permanent brain and nervous system damage. Inhalation of vapour/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.

## Section 12. Ecological information

#### **Toxicity**

Destate	
Daphnia Daphnia - <i>Ceriodaphnia dubia</i>	48 hours -
Daphnia	48 hours 96 hours
Fish	96 hours
	Daphnia - <i>Ceriodaphnia dubia</i> Daphnia Fish

#### Persistence/degradability

Product/ingredient name	Test	Result		Dose	Inoculum
<b>e</b> thylbenzene	-	79 % - Readily - 10 c	days	-	-
Conclusion/Summary	: There are no	data available on the r	nixture itse	lf.	
Product/ingredient name	Aquatic half-life		Photolysis	S	Biodegradability
ethylbenzene xylene	-	-			Readily Readily

#### **Bioaccumulative potential**

Singapore	English (GB)	Page: 11/14
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### Section 12. Ecological information

Product/ingredient name	LogPow	BCF	Potential
ethylbenzene	3.6	79.43	Low
xylene	3.12	7.4 to 18.5	Low
1-methoxy-2-propanol	<1	-	Low

#### Mobility in soil

Soil/water partition	: Not available.
coefficient (Koc)	

Other adverse effects

: No known significant effects or critical hazards.

## Section 13. Disposal considerations

Disposal methods	: The generation of waste should be avoided or minimised 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. 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. Vapour 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 spilt material and runoff and contact with soil, waterways, drains and
	sewers.

## Section 14. Transport information

	UN	IMDG	ΙΑΤΑ
UN number	UN1263	UN1263	UN1263
UN proper shipping name	PAINT	PAINT	PAINT
Transport hazard class(es)	3	3	3
Packing group	III	III	III
Environmental hazards	No.	No.	No.
Marine pollutant substances	Not applicable.	Not applicable.	Not applicable.

#### Additional information

Singapore	English (GB)	Page: 12/14
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### Section 14. Transport information

UN : None identified.

IMDG : None identified.

IATA : None identified.

Special precautions for user : 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

Singapore - hazardous chemicals under government control

None.

#### International regulations

**Montreal Protocol** 

Not listed.

Stockholm Convention on Persistent Organic Pollutants

Not listed.

### Section 16. Other information

<u>History</u>	
Date of issue/Date of revision	: 13 September 2024
Date of previous issue	: 5/14/2024
Version	: 2
Prepared by	: EHS
Key to abbreviations	<ul> <li>ATE = Acute Toxicity Estimate BCF = Bioconcentration Factor GHS = Globally Harmonized System of Classification and Labelling of Chemicals IATA = International Air Transport Association IBC = Internediate Bulk Container IMDG = International Maritime Dangerous Goods LogPow = logarithm of the octanol/water partition coefficient MARPOL = International Convention for the Prevention of Pollution From Ships, 1973 as modified by the Protocol of 1978. ("Marpol" = marine pollution) UN = United Nations</li> </ul>

Indicates information that has changed from previously issued version.

Notice to reader

Version 2

Product name SIGMACOVER 280 BASE YELLOW GREEN

### 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.