# **SAFETY DATA SHEET**



Date of issue/Date of revision8 December 2023Version 3

Section 1. Identification	
Product name	: PMS 211C PINK HYBRID
Product code	: PCFA60117
Other means of identification	: Not available.
Product type	: Powder.
Relevant identified uses o	f the substance or mixture and uses advised against
Product use	: Industrial applications.
Use of the substance/ mixture	: Coating. Paints. Painting-related materials.
Uses advised against	: Not applicable.
Manufacturer <u>Emergency telephone</u> <u>number</u>	<ul> <li>PPG Industries, Inc. One PPG Place Pittsburgh, PA 15272</li> <li>(412) 434-4515 (U.S.) (514) 645-1320 (Canada) SETIQ Interior de la República: 800-00-214-00 (México)</li> </ul>
Technical Phone Number	SETIQ Ciudad de México: (55) 5559-1588 (México) : 1-888-774-2001 (US and Canada)
reenneur none number	

# Section 2. Hazards identification

OSHA/HCS status	<ul> <li>This material is considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).</li> </ul>
Classification of the substance or mixture	: COMBUSTIBLE DUSTS CARCINOGENICITY - Category 1B TOXIC TO REPRODUCTION - Category 2
	Percentage of the mixture consisting of ingredient(s) of unknown acute toxicity: 36.4% (oral), 35.6% (dermal), 59.7% (inhalation)
GHS label elements Hazard pictograms	
Signal word	: Danger

Product name PMS 211C PINK HYBRID

### Section 2. Hazards identification

Hazard statements	: May cause cancer. Suspected of damaging fertility or the unborn child. May form combustible dust concentrations in air.
Precautionary statements	
Prevention	: Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Wear protective gloves, protective clothing and eye or face protection.
Response	: IF exposed or concerned: Get medical advice or attention. Photosensitive agents : In case of accidental eye contact, avoid direct exposure to the sun or other sources of UV light as severe irritation including burns may result. These reactions can be delayed – get medical attention if pain, irritation or blistering occurs after contact. In case of accidental skin contact, avoid direct exposure to the sun or other sources of UV light as severe irritation including burns may result. These reactions can be delayed – get medical attention if pain, irritation, rash or blistering occurs after contact.
Storage	: Store locked up.
Disposal	: Dispose of contents and container in accordance with all local, regional, national and international regulations.
Supplemental label elements	: Keep container tightly closed. Keep away from heat, sparks, open flames and hot surfaces No smoking. Prevent dust accumulation. Emits toxic fumes when heated.
Hazards not otherwise classified	Fine dust clouds may form explosive mixtures with air. Handling and/or processing of this material may generate a dust which can cause mechanical irritation of the eyes, skin, nose and throat.

### Section 3. Composition/information on ingredients

Substance/mixture	: Mixture
Product name	: PMS 211C PINK HYBRID

Ingredient name	%	CAS number
titanium dioxide	≥20 - ≤50	13463-67-7
proprietary monomer	≥1.0 - ≤5.0	Not available.
aluminium oxide	≥1.0 - ≤5.0	1344-28-1
titanium dioxide (<10 microns)	≤1.0	13463-67-7
benzothiazole-2-thiol	<1.0	149-30-4
propylidynetrimethanol	≤1.0	77-99-6

SUB codes represent substances without registered CAS Numbers.

Any concentration shown as a range is to protect confidentiality or is due to batch variation.

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.

#### Product name PMS 211C PINK HYBRID

# Section 4. First aid measures

If ingestion, irritation, any type of overexposure or symptoms of overexposure occur during or persists after use of this product, contact a POISON CONTROL CENTER, EMERGENCY ROOM OR PHYSICIAN immediately; have Safety Data Sheet information available. Never give anything by mouth to an unconscious or convulsing person.

#### Description of necessary first aid measures

Eye contact	<ul> <li>Remove contact lenses, irrigate copiously with clean, fresh water, holding the eyelids apart for at least 10 minutes and seek immediate medical advice.</li> <li>In case of accidental eye contact, avoid direct exposure to the sun or other sources of UV light as severe irritation including burns may result. These reactions can be delayed – get medical attention if pain, irritation or blistering occurs after contact.</li> </ul>
Inhalation	<ul> <li>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.</li> </ul>
Skin contact	<ul> <li>Remove contaminated clothing and shoes. Wash skin thoroughly with soap and water or use recognized skin cleanser. Do NOT use solvents or thinners. In case of accidental skin contact, avoid direct exposure to the sun or other sources of UV light as severe irritation including burns may result. These reactions can be delayed – get medical attention if pain, irritation, rash or blistering occurs after contact.</li> </ul>
Ingestion	<ul> <li>If swallowed, seek medical advice immediately and show this container or label. Keep person warm and at rest. Do NOT induce vomiting.</li> </ul>

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

Potential acute health effects	
Eye contact	: Exposure to airborne concentrations above statutory or recommended exposure limits may cause irritation of the eyes.
Inhalation	: Exposure to airborne concentrations above statutory or recommended exposure limits may cause irritation of the nose, throat and lungs.
Skin contact	: No known significant effects or critical hazards.
Ingestion	: No known significant effects or critical hazards.
Over-exposure signs/sympto	o <u>ms</u>
Eye contact	: Adverse symptoms may include the following: irritation redness
Inhalation	: Adverse symptoms may include the following: respiratory tract irritation coughing reduced fetal weight increase in fetal deaths skeletal malformations
Skin contact	: Adverse symptoms may include the following: reduced fetal weight increase in fetal deaths skeletal malformations
Ingestion	: Adverse symptoms may include the following: reduced fetal weight increase in fetal deaths skeletal malformations

#### Indication of immediate medical attention and special treatment needed, if necessary

Date of issue 8 December 2023 Version 3

Product name PMS 211C PINK HYBRID

### Section 4. First aid measures

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)

# Section 5. Fire-fighting measures

Extinguishing media	
Suitable extinguishing media	: Use dry chemical powder.
Unsuitable extinguishing media	: Avoid high pressure media which could cause the formation of a potentially explosible dust-air mixture.
Specific hazards arising from the chemical	: Fine dust clouds may form explosive mixtures with air.
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 spilled material. Shut off all ignition sources. No flares, smoking or flames in hazard area. Avoid breathing dust. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.
For emergency responders	:	If specialized 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	:	Avoid dispersal of spilled 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 materials for containment and cleaning up

Product name PMS 211C PINK HYBRID

# Section 6. Accidental release measures

Small spill	: Move containers from spill area. Use spark-proof tools and explosion-proof equipment. Avoid dust generation. Do not dry sweep. Vacuum dust with equipment fitted with a HEPA filter and place in a closed, labeled waste container. Dispose of via a licensed waste disposal contractor.
Large spill	: 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. Avoid dust generation. Do not dry sweep. Vacuum dust with equipment fitted with a HEPA filter and place in a closed, labeled waste container. Avoid creating dusty conditions and prevent wind dispersal. Dispose of via a licensed waste disposal contractor. Note: see Section 1 for emergency contact information and

Section 13 for waste disposal.

# Section 7. Handling and storage

Precautions for safe handling	1
Protective measures	: Put on appropriate personal protective equipment (see Section 8). Avoid exposure - obtain special instructions before use. Avoid exposure during pregnancy. 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 dust. Avoid the creation of dust when handling and avoid all possible sources of ignition (spark or flame). Prevent dust accumulation. 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. Electrical equipment and lighting should be protected to appropriate standards to prevent dust coming into contact with hot surfaces, sparks or other ignition sources. Take precautionary measures against electrostatic discharges. To avoid fire or explosion, dissipate static electricity during transfer by grounding and bonding containers and equipment before transferring material. Empty containers retain product residue and can be hazardous. Do not reuse container.
Special precautions	: If this material is part of a multiple component system, read the Safety Data Sheet(s) for the other component or components before blending as the resulting mixture may have the hazards of all of its parts.
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	: Do not store below the following temperature: 5°C (41°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.

Product name PMS 211C PINK HYBRID

### Section 8. Exposure controls/personal protection

#### **Control parameters**

#### **Occupational exposure limits**

Ingredient name	Exposure limits
Manium dioxide	OSHA PEL (United States, 5/2018).
	TWA: 15 mg/m <sup>3</sup> 8 hours. Form: Total dust
	ACGIH TLV (United States, 1/2023).
	TWA: 2.5 mg/m <sup>3</sup> 8 hours. Form: respirable
	fraction, finescale particles
proprietary monomer	ACGIH TLV (United States).
	TWA: 5 mg/m <sup>3</sup> 8 hours.
aluminium oxide	ACGIH TLV (United States).
	TWA: 3 mg/m³ Form: Respirable
	ACGIH TLV (United States, 1/2023).
	[Aluminum, metal and insoluble
	compounds]
	TWA: 1 mg/m³ 8 hours. Form: Respirable
	fraction
	OSHA PEL (United States, 5/2018).
	TWA: 5 mg/m <sup>3</sup> 8 hours. Form: Respirable
	fraction
	TWA: 15 mg/m³ 8 hours. Form: Total dust
	ACGIH TLV (United States, 1/2007).
	TWA: 10 mg/m <sup>3</sup> 8 hours.
titanium dioxide (<10 microns)	OSHA PEL (United States, 5/2018).
	TWA: 15 mg/m <sup>3</sup> 8 hours. Form: Total dust
	ACGIH TLV (United States, 1/2023).
	TWA: 2.5 mg/m <sup>3</sup> 8 hours. Form: respirable
	fraction, finescale particles
benzothiazole-2-thiol	None.
propylidynetrimethanol	None.
Key to abbreviatior	15
A = Acceptable Maximum Peak	S = Potential skin absorption
CGIH = American Conference of Governmental Industrial Hygienists.	SR = Respiratory sensitization
C = Ceiling Limit	SS = Skin sensitization

С	<ul> <li>Ceiling Limit</li> </ul>	
F	= Fume	

IPEL = Internal Permissible Exposure Limit

OSHA = Occupational Safety and Health Administration.

R = Respirable

Z = OSHA 29 CFR 1910.1200 Subpart Z - Toxic and Hazardous Substances

#### Consult local authorities for acceptable exposure limits.

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Recommended monitoring
procedures : Reference should be made to appropriate monitoring standards. Reference to national guidance documents for methods for the determination of hazardous substances will also be required.
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- Appropriate engineering controls
- : Use only with adequate ventilation. If user operations generate dust, fumes, gas, vapor or mist, 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 also need to keep gas, vapor or dust concentrations below any lower explosive limits. Use explosion-proof ventilation equipment.

STEL

TD

TLV

TWA

= Short term Exposure limit values

= Threshold Limit Value

= Time Weighted Average

= Total dust

United States	Page: 6/14
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Product name PMS 211C PINK HYBRID

# Section 8. Exposure controls/personal protection

Environmental exposure controls	: Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.
Individual protection meas	<u>ures</u>
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.
Eye/face protection	: Safety glasses with side shields.
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	: polyethylene
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.
Other skin protection	: 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.
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. The respiratory protection shall be in accordance to 29 CFR 1910.134.

# Section 9. Physical and chemical properties

<u>Appearance</u>		
Physical state	: S	olid.
	P	owder.
Color	: N	ot available.
Odor	: N	ot available.
Odor threshold	: N	ot available.
рН	: N	ot applicable.
Melting point	: N	ot available.
Boiling point	: N	ot available.
Flash point	: C	losed cup: Not applicable.
Auto-ignition temperature	: N	ot applicable.
Decomposition temperature	: N	ot available.

United States Page: 7/14

Product name PMS 211C PINK HYBRID

# Section 9. Physical and chemical properties

Flammability       : Not available.         Lower and upper explosive       : Not applicable.         (flammable) limits       : Not available.         Evaporation rate       : Not available.         Vapor pressure       : Not available.         Vapor density       : Not applicable.         Relative density       : 1.5         Density ( lbs / gal )       : 12.52         Solubility(ies)       : Media       Result         Partition coefficient: n-       : Not applicable.	Lower and upper explosive (flammable) limits Evaporation rate	
(flammable) limits         Evaporation rate       : Not available.         Vapor pressure       : Not available.         Vapor density       : Not applicable.         Relative density       : 1.5         Density ( lbs / gal )       : 12.52         Solubility(ies)       : 12.62         Vater       Not soluble	(flammable) limits Evaporation rate	
Vapor pressure: Not available.Vapor density: Not applicable.Relative density: 1.5Density ( lbs / gal ): 12.52Solubility(ies): MediaResultØold waterNot soluble		
Vapor density       : Not applicable.         Relative density       : 1.5         Density ( lbs / gal )       : 12.52         Solubility(ies)       : Media       Result         Fold water       Not soluble		
Relative density       : 1.5         Density ( lbs / gal )       : 12.52         Solubility(ies)       : Media       Result         Øold water       Not soluble	Vapor pressure	
Density ( lbs / gal )       : 12.52         Solubility(ies)       Media       Result         ©old water       Not soluble	Vapor density	
Solubility(ies)     Media     Result       Øold water     Not soluble	Relative density	
Solubility(ies) : Fold water Not soluble	Density(lbs / gal)	
Cold water Not soluble		
Partition coefficient: n- : Not applicable.	Solubility(les)	
octanol/water		
Viscosity : Kinematic (40°C (104°F)): Not applicable.	Viscosity	
Volatility : 0% (v/v), 0% (w/w)	Volatility	
% Solid. (w/w) : 100		

# 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. Refer to protective measures listed in sections 7 and 8.
Incompatible materials	: Keep away from the following materials to prevent strong exothermic reactions: oxidizing agents, strong alkalis, strong acids.
Hazardous decomposition products	: Depending on conditions, decomposition products may include the following materials: carbon oxides metal oxide/oxides

# Section 11. Toxicological information

Information on toxicological effects Acute toxicity

Product name PMS 211C PINK HYBRID

# Section 11. Toxicological information

Product/ingredient name	Result			Species	Dose	Exposure
titanium dioxide	LC50 Inha	lation Dus	ts and mists	Rat	>6.82 mg/l	4 hours
	LD50 Derr	LD50 Dermal			>5000 mg/kg	-
	LD50 Oral			Rat	>5000 mg/kg	-
proprietary monomer			ts and mists	Rat Rabbit	>3750 g/m³	4 hours
		LD50 Dermal			>2000 mg/kg	-
aluminium oxide			ts and mists	Rat	7.6 mg/l	4 hours
titonium diavida (<10	LD50 Oral		to and misto	Rat	>15900 mg/kg	-
titanium dioxide (<10 microns)	LC50 Inna	LC50 Inhalation Dusts and mists Rat >6.82 mg/l 4 hours				
(morons)	LD50 Derr	mal		Rabbit	>5000 mg/kg	_
	LD50 Oral			Rat	>5000 mg/kg	-
benzothiazole-2-thiol	LD50 Derr	mal		Rabbit	>7940 mg/kg	-
	LD50 Oral			Rat	100 mg/kg	-
propylidynetrimethanol	LD50 Derr			Rabbit	10 g/kg	-
	LD50 Oral			Rat	14000 mg/kg	-
<b>Conclusion/Summary</b>	: There ar	e no data a	available on th	ne mixture itself.		
Irritation/Corrosion						
Conclusion/Summary						
Skin	: There are	: There are no data available on the mixture itself.				
Eyes	: There ar	e no data a	available on th	ne mixture itself.		
Respiratory	: There are no data available on the mixture itself.					
Sensitization						
Conclusion/Summary						
Skin	: There are no data available on the mixture itself.					
Respiratory	: There ar	: There are no data available on the mixture itself.				
<u>Mutagenicity</u>						
<b>Conclusion/Summary</b>	: There ar	e no data a	available on th	ne mixture itself.		
Carcinogenicity						
Conclusion/Summary	: There ar	e no data a	available on tł	ne mixture itself.		
<b>Classification</b>						
Product/ingredient name	OSHA	IARC	NTP			
titanium dioxide	-	2B	-			
titanium dioxide (<10	-	2B	-			
microns)						
benzothiazole-2-thiol	-	2A	-			
Carcinogen Classification	n code:					
IARC: 1, 2A, 2B, 3, 4 NTP: Known to be a human carcinogen; Reasonably anticipated to be a human carcinogen OSHA: + Not listed/not regulated: -						
Reproductive toxicity						
Conclusion/Summary	: There are	e no data a	vailable on th	e mixture itself.		
<u>Feratogenicity</u>						

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

Product name PMS 211C PINK HYBRID

### Section 11. Toxicological information

Specific target organ toxicity (single exposure)

Not available.

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

Not available.

#### Target organs

: Contains material which may cause damage to the following organs: lungs, liver, upper respiratory tract, skin, eyes, central nervous system (CNS).

#### Aspiration hazard

Not available.

#### Information on the likely routes of exposure

#### Potential acute health effects

Folential acule health enects	
Eye contact	: Exposure to airborne concentrations above statutory or recommended exposure limits may cause irritation of the eyes.
Inhalation	: Exposure to airborne concentrations above statutory or recommended exposure limits may cause irritation of the nose, throat and lungs.
Skin contact	No known significant effects or critical hazards.
Ingestion	No known significant effects or critical hazards.
Over-exposure signs/sympto	<u>ms</u>
Eye contact	: Adverse symptoms may include the following: irritation redness
Inhalation	<ul> <li>Adverse symptoms may include the following:</li> <li>respiratory tract irritation</li> <li>coughing</li> <li>reduced fetal weight</li> <li>increase in fetal deaths</li> <li>skeletal malformations</li> </ul>
Skin contact	Adverse symptoms may include the following: reduced fetal weight increase in fetal deaths skeletal malformations
	Adverse symptoms may include the following: reduced fetal weight increase in fetal deaths skeletal malformations
	and also chronic effects from short and long term exposure
Conclusion/Summary	There are no data available on the mixture itself. Acrylate components of the mixture have irritating properties. Prolonged or repeated contact with skin or mucous membrane may result in irritation symptoms, such as redness, blistering, dermatitis etc. May cause allergic skin reactions with repeated exposure. The inhalation of airborne droplets or aerosols may cause irritation of the respiratory tract. Ingestion may cause nausea, weakness and central nervous system effects. Repeated exposure of the eyes to a low level of dust can produce eye irritation. Repeated or prolonged inhalation of dust may lead to chronic respiratory irritation. This takes into account, where known, delayed and immediate effects and also chronic effects of components from short-term and long-term exposure by oral, inhalation and dermal routes of exposure and eye contact.

Product name PMS 211C PINK HYBRID

# Section 11. Toxicological information

<u>Short term exposure</u>	
Potential immediate effects	: There are no data available on the mixture itself.
Potential delayed effects	: There are no data available on the mixture itself.
<u>Long term exposure</u>	
Potential immediate	: There are no data available on the mixture itself.
effects	
Potential delayed effects	: There are no data available on the mixture itself.
Potential chronic health eff	e <u>cts</u>
General	: Repeated or prolonged inhalation of dust may lead to chronic respiratory irritation.
Carcinogenicity	: May cause cancer. Risk of cancer depends on duration and level of exposure.
Mutagenicity	: No known significant effects or critical hazards.
Reproductive toxicity	: Suspected of damaging fertility or the unborn child.

#### Numerical measures of toxicity

Acute toxicity estimates

Product/ingredient name	Oral (mg/ kg)	Dermal (mg/kg)		Inhalation (vapors) (mg/l)	Inhalation (dusts and mists) (mg/ I)
MS 211C PINK HYBRID	N/A	85117.6	N/A	N/A	N/A
proprietary monomer	N/A	2500	N/A	N/A	N/A
aluminium oxide	N/A	N/A	N/A	N/A	7.6
benzothiazole-2-thiol	100	N/A	N/A	N/A	N/A
propylidynetrimethanol	14000	10000	N/A	N/A	N/A

# Section 12. Ecological information

<u>Toxicity</u>

Product/ingredient name	Result	Species	Exposure
	Acute LC50 >100 mg/l Fresh water Acute LC50 >100 mg/l	1	48 hours 96 hours
	Acute LC50 >100 mg/l Fresh water Acute LC50 >1000 mg/l	Daphnia - <i>Daphnia magna</i> Fish	48 hours 96 hours

#### Persistence and degradability

Not available.

#### **Bioaccumulative potential**

Product/ingredient name	LogPow	BCF	Potential
proprietary monomer	0.95	3.2	Low
benzothiazole-2-thiol	2.42	7.94	Low
propylidynetrimethanol	-0.47	-	Low

United States	Page: 11/14
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Product name PMS 211C PINK HYBRID

### Section 12. Ecological information

<u>Mobility in soil</u>

Soil/water partition coefficient (Koc)

: Not available.

# Section 13. Disposal considerations

**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. 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.

Disposal should be in accordance with applicable regional, national and local laws and regulations.

Refer to Section 7: HANDLING AND STORAGE and Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION for additional handling information and protection of employees. Section 6. Accidental release measures

14. Transport information				
	DOT	IMDG	ΙΑΤΑ	
UN number	Not regulated.	Not regulated.	Not regulated.	
UN proper shipping name	-	-	-	
Transport hazard class (es)	-	-	-	
Packing group	-	-	-	
Environmental hazards Marine pollutant substances	No. Not applicable.	No. Not applicable.	No. Not applicable.	

#### **Additional information**

- **DOT** : 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.

#### Product name PMS 211C PINK HYBRID

### 14. Transport information

Transport in bulk according : Not applicable. to IMO instruments

### Section 15. Regulatory information

#### United States

United States inventory (TSCA 8b) : All components are active or exempted.

#### SARA 302/304

SARA 304 RQ : Not applicable.

Composition/information on ingredients

No products were found.

#### SARA 311/312

Classification

: COMBUSTIBLE DUSTS CARCINOGENICITY - Category 1B TOXIC TO REPRODUCTION - Category 2

#### **Composition/information on ingredients**

Name	%	Classification
titanium dioxide	≥20 - ≤50	CARCINOGENICITY - Category 2
titanium dioxide (<10 microns)	≤1.0	CARCINOGENICITY - Category 2
benzothiazole-2-thiol	<1.0	ACUTE TOXICITY (oral) - Category 3
		SKIN SENSITIZATION - Category 1B
		CARCINOGENICITY - Category 1B
propylidynetrimethanol	≤1.0	TOXIC TO REPRODUCTION - Category 2

#### <u>SARA 313</u>

#### Chemical name : Lead massive

CAS number 7439-92-1 Concentration 0.0000063

SARA 313 notifications must not be detached from the SDS and any copying and redistribution of the SDS shall include copying and redistribution of the notice attached to copies of the SDS subsequently redistributed.

Additional environmental information is contained on the Environmental Data Sheet for this product, which can be obtained from your PPG representative.

#### California Prop. 65

**Supplier notification** 

**WARNING**: Cancer - www.P65Warnings.ca.gov.

### Section 16. Other information

Hazardous Material Information System (U.S.A.)

Health : 1 \* Flammability : 0 Physical hazards : 0 (\*) - Chronic effects

Caution: HMIS® ratings are based on a 0-4 rating scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks. Although HMIS® ratings and the associated label are not required on MSDSs or products leaving a facility under 29 CFR 1910.1200, the preparer may choose to provide them. HMIS® ratings are to be used with a fully implemented HMIS® program. HMIS® is a registered trademark and service mark of the American Coatings Association, Inc.

The customer is responsible for determining the PPE code for this material. For more information on HMIS® Personal Protective Equipment (PPE) codes, consult the HMIS® Implementation Manual.

Product name PMS 211C PINK HYBRID

### Section 16. Other information

<b>National Fire Protection Ass</b>	ociation (U.S.A.)
Health : 1 Flamma	ubility : 0 Instability : 0
Date of previous issue	: 6/17/2021
Organization that prepared the SDS	: 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) N/A = Not available SGG = Segregation Group UN = United Nations</li> </ul>

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.