SAFETY DATA SHEET



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

Section 1. Identification	
Product name	: PSX 700 BASE WHITE 7000
Product code	: 00446145
Other means of identification	: Not available.
Product type	: Liquid.
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	: Not applicable.
Manufacturer	: PPG Industries, Inc. One PPG Place Pittsburgh, PA 15272
Emergency telephone number	: (412) 434-4515 (U.S.) (514) 645-1320 (Canada) SETIQ Interior de la República: 800-00-214-00 (México) SETIQ Ciudad de México: (55) 5559-1588 (México)
Technical Phone Number	: 888-977-4762

Section 2. Hazards identification

OSHA/HCS status	 This material is considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).
Classification of the substance or mixture	: SKIN SENSITIZATION - Category 1 CARCINOGENICITY - Category 2 TOXIC TO REPRODUCTION - Category 2
	Percentage of the mixture consisting of ingredient(s) of unknown acute toxicity: 64% (oral), 66.6% (dermal), 65.5% (inhalation)
	This product contains TiO2 which has been classified as a GHS Carcinogen Category 2 based on its IARC 2B classification. For many products, TiO2 is utilized as a raw material in a liquid coating formulation. In this case, the TiO2 particles are bound in a matrix with no meaningful potential for human exposure to unbound particles of TiO2 when the product is applied with a brush or roller. Sanding the coating surface or mist from spray applications may be harmful depending on the duration and level of exposure and require the use of appropriate personal protective equipment and/or engineering controls (see Section 8).
GHS label elements	

<u>label elements</u>

Product name PSX 700 BASE WHITE 7000

Section 2. Hazards identification

Hazard pictograms	
Signal word	: Warning
Hazard statements	: May cause an allergic skin reaction. Suspected of causing cancer. Suspected of damaging fertility or the unborn child.
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. Avoid breathing vapor. Contaminated work clothing must not be allowed out of the workplace.
Response	: IF exposed or concerned: Get medical advice or attention. Wash contaminated clothing before reuse. IF ON SKIN: Wash with plenty of water. If skin irritation or rash occurs: Get medical advice or attention.
Storage	: Store locked up.
Disposal	: Dispose of contents and container in accordance with all local, regional, national and international regulations.
Supplemental label elements	 Trimethoxysilanes are capable of forming methanol if hydrolyzed or ingested. If swallowed, methanol may be harmful or fatal or cause blindness. Emits toxic fumes when heated.
Hazards not otherwise classified	: None known.

Section 3. Composition/information on ingredients

Substance/mixture	: Mixture
Product name	: PSX 700 BASE WHITE 7000

Ingredient name	%	CAS number
Manium dioxide	≥20 - ≤50	13463-67-7
4,4'-Isopropylidenedicyclohexanol, oligomeric reaction products with	≥20 - ≤50	30583-72-3
1-chloro-2,3-epoxypropane		
bis(1,2,2,6,6-pentamethyl-4-piperidyl) sebacate	≥1.0 - ≤5.0	41556-26-7
aluminium hydroxide	≥1.0 - ≤5.0	21645-51-2
methyl 1,2,2,6,6-pentamethyl-4-piperidyl sebacate	<1.0	82919-37-7
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.

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	 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 recognized skin cleanser. Do NOT use solvents or thinners.
Ingestion	: If swallowed, seek medical advice immediately and show this container or label. Keep person warm and at rest. Do NOT induce vomiting.

Most important symptoms/effects, acute and delayed

Potential acute health	effects
Eye contact	: No known significant effects or critical hazards.
Inhalation	: No known significant effects or critical hazards.
Skin contact	: May cause an allergic skin reaction.
Ingestion	: No known significant effects or critical hazards.
Over-exposure signs/s	symptoms
Eye contact	: No specific data.
Inhalation	: Adverse symptoms may include the following: reduced fetal weight increase in fetal deaths skeletal malformations
Skin contact	: Adverse symptoms may include the following: irritation redness 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
	medical attention and special treatment needed, if necessary
Notes to physician	In case of inhalation of decomposition products in a fire s

Notes to physician	: In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.
Specific treatments	: No specific treatment.
Protection of first-aiders	: No action shall be taken involving any personal risk or without suitable training. 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 an extinguishing agent suitable for the surrounding fire.
Unsuitable extinguishing media	: None known.
Specific hazards arising from the chemical	: In a fire or if heated, a pressure increase will occur and the container may burst. Vapors may accumulate in low or confined areas or travel a considerable distance to a source of ignition and flash back.
Hazardous thermal decomposition products	: Decomposition products may include the following materials: carbon oxides nitrogen oxides halogenated compounds 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.
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 For emergency responders	 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. 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 co	ontainment 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.
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Section 6. Accidental release measures

Section 7. Handling and storage

Precautions for safe handling	1
Protective measures	: Put 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. 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 vapor or mist. If during normal use the material presents a respiratory hazard, use only with adequate ventilation or wear appropriate respirator. 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.
Special precautions	: Vapors may accumulate in low or confined areas or travel a considerable distance to a source of ignition and flash back. Vapors are heavier than air and may spread along floors. 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	: 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.

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 ³ 8 hours. Form: Total dust
	ACGIH TLV (United States, 7/2023).
	TWA: 2.5 mg/m ³ 8 hours. Form: respirable
	fraction, finescale particles
4,4'-Isopropylidenedicyclohexanol, oligomeric reaction products with 1-chloro-2,3-epoxypropane	None.
bis(1,2,2,6,6-pentamethyl-4-piperidyl) sebacate	None.
aluminium hydroxide	ACGIH TLV (United States, 7/2023).
	[Aluminum, metal and insoluble
	compounds]
	TWA: 1 mg/m³ 8 hours. Form: Respirable
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Section 8. Exposure controls/personal protection

		fraction ACGIH TLV (United States). TWA: 1 mg/m³
methyl 1,2,2,6,6-pentamethyl-4-piperidyl sebacate propylidynetrimethanol		None. None.
	Key to abbreviations	
C = Ceiling Limit F = Fume IPEL = Internal Permissible Exp OSHA = Occupational Safety and R = Respirable	[:] Governmental Industrial Hygienists. osure Limit I Health Administration.)0 Subpart Z - Toxic and Hazardous Substances	S= Potential skin absorptionSR= Respiratory sensitizationSS= Skin sensitizationSTEL= Short term Exposure limit valuesTD= Total dustTLV= Threshold Limit ValueTWA= Time Weighted Average
Recommended monitoring procedures		priate monitoring standards. Reference to national r the determination of hazardous substances will
ppropriate engineering ontrols nvironmental exposure ontrols	 local exhaust ventilation or other engairborne contaminants below any red Emissions from ventilation or work p they comply with the requirements of 	rocess equipment should be checked to ensure f environmental protection legislation. In some ineering modifications to the process equipment
ndividual protection measur	<u>es</u>	
Hygiene measures	eating, smoking and using the lavato Appropriate techniques should be us Contaminated work clothing should r	roughly after handling chemical products, before bry and at the end of the working period. sed to remove potentially contaminated clothing. not be allowed out of the workplace. Wash g. Ensure that eyewash stations and safety location.
Eye/face protection	: Safety glasses with side shields.	
Skin protection		
Hand protection	worn at all times when handling cher necessary. Considering the parame during use that the gloves are still re noted that the time to breakthrough f	es complying with an approved standard should be nical products if a risk assessment indicates this is ters specified by the glove manufacturer, check taining their protective properties. It should be for any glove material may be different for different mixtures, consisting of several substances, the be accurately estimated.
Gloves	: butyl rubber	
Body protection		e body should be selected based on the task being d should be approved by a specialist before
Other skin protection	: Appropriate footwear and any addition	onal skin protection measures should be selected

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Section 8. Exposure controls/personal protection

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

Physical state: Liquid.Color: White.Odor: Characteristic.Odor hrreshold: Not available.PH: Not available.Melting point: Not available.Boiling point: >37.78°C (>100°F)Flash point: Closed cup: Not applicable.Auto-ignition temperature: Not available.Decomposition temperature: Not available.Ibamability: Not available.Lower and upper explosive: Not available.(flammable) limits: Not available.Evaporation rate: Not available.Vapor pressure: Not available.Vapor density: Not available.Relative density: 1.43Density (lbs / gal): 1.93Solubility(ies): Not applicable.Partition coefficient: n- octanol/water: Not applicable.Viscosity: Kinematic (40°C (104°F)): >21 mm²/s (>21 cSt)Volatility: 2% (v/v), 1.919% (w/w)% Solid. (w/w): 98.081	<u>Appearance</u>			
Odor:Characteristic.Odor threshold:Not available.pH:Not applicable.Metting point:>37.78°C (>100°F)Flash point:>37.78°C (>100°F)Flash point::Auto-ignition temperature:Not available.Decomposition temperature:Not available.Ibecomposition trate::Ibecomposition trate:Not available.Vapor pressure:Not available.Vapor density:1.43Density (lbs / gal)::Solubility(ies)::Partition coefficient: n- octanol/water:Viscosity::Viscosity::Viscosity::Vistositility::2% (v/v), 1.919% (w/w)	Physical state	1	Liquid.	
Odor threshold:Not available.pH:Not applicable.Melting point:Not available.Boiling point:>37.78°C (>100°F)Flash point::Flash point::Vato-ignition temperature:Not available.Decomposition temperature:Not available.Flammability:Not available.Lower and upper explosive:Not available.(flammable) limits:Not available.Evaporation rate:Not available.Vapor pressure:Not available.Vapor density:Not available.Relative density:1.43Density (lbs / gal):11.93Solubility(ies)::MediaPartition coefficient: n- octanol/water:Not applicable.Viscosity::Not applicable.Viscosity:::>21 mm²/s (>21 cSt)Volatility::>2% (v/v), 1.919% (w/w)	Color	4	White.	
pH:Not applicable.Melting point:Not available.Boiling point:>37.78°C (>100°F)Flash point:Closed cup: Not applicable.Auto-ignition temperature:Not available.Decomposition temperature:Not available.Flammability:Not available.Lower and upper explosive (flammable) limits:Not available.Evaporation rate:Not available.Vapor pressure:Not available.Vapor density:1.43Density (lbs / gal):11.93Solubility(ies):MediaPartition coefficient: n- octanol/water:Not applicable.Viscosity:Kinematic (40°C (104°F)): >21 mm²/s (>21 cSt)Volatility:2% (v/v), 1.919% (w/w)	Odor	1	Characteristic.	
Melting point:Not available.Boiling point:>37.78°C (>100°F)Flash point:Closed cup: Not applicable.Auto-ignition temperature:Not available.Decomposition temperature:Not available.Flammability:Not available.Lower and upper explosive (ffammable) limits:Not available.Evaporation rate:Not available.Vapor pressure:Not available.Vapor density:1.43Density (lbs / gal):11.93Solubility(ies):!Partition coefficient: n- octanol/water:Not applicable.Viscosity::Not applicable.Viscosity:Kinematic (40°C (104°F)): >21 mm²/s (>21 cSt)Volatility:2% (v/v), 1.919% (w/w)	Odor threshold	1	Not available.	
Boiling point : >37.78°C (>100°F) Flash point : Closed cup: Not applicable. Auto-ignition temperature : Not available. Decomposition temperature : Not available. Flammability : Not available. Lower and upper explosive : Not available. Ifammability : Not available. Evaporation rate : Not available. Vapor pressure : Not available. Vapor density : Not available. Relative density : 1.43 Density (lbs / gal) : 11.93 Solubility(ies) : Media Result Cold water Not soluble Partition coefficient: n- octanol/water : Viscosity : Kinematic (40°C (104°F)): >21 mm²/s (>21 cSt) Volatility : 2% (v/v), 1.919% (w/w)	рН	4	Not applicable.	
Flash point : Closed cup: Not applicable. Auto-ignition temperature : Not available. Decomposition temperature : Not available. Flammability : Not available. Lower and upper explosive (flammable) limits : Not available. Evaporation rate : Not available. Vapor pressure : Not available. Vapor density : Not available. Relative density : 1.43 Density (lbs / gal) : 11.93 Solubility(ies) : Media Result cold water Not soluble	Melting point	4	Not available.	
Auto-ignition temperature:Not available.Decomposition temperature:Not available.Flammability:Not available.Lower and upper explosive (flammable) limits:Not available.Evaporation rate:Not available.Vapor pressure:Not available.Vapor density:Not available.Relative density:1.43Density (lbs / gal):11.93Solubility(ies):MediaPartition coefficient: n- octanol/water:Not applicable.Viscosity:Kinematic (40°C (104°F)): >21 mm²/s (>21 cSt)Volatility:2% (v/v), 1.919% (w/w)	Boiling point	4	>37.78°C (>100°F)	
Decomposition temperature:Not available.Flammability:Not available.Lower and upper explosive:Not available.(flammable) limits:Not available.Evaporation rate:Not available.Vapor pressure:Not available.Vapor density:Not available.Relative density:1.43Density (lbs / gal):11.93Solubility(ies)::Partition coefficient: n- octanol/water:Not applicable.Viscosity:Kinematic (40°C (104°F)): >21 mm²/s (>21 cSt)Volatility:2% (v/v), 1.919% (w/w)	Flash point	4	Closed cup: Not applicable.	
Flammability: Not available.Lower and upper explosive (flammable) limits: Not available.Evaporation rate: Not available.Vapor pressure: Not available.Vapor density: Not available.Relative density: 1.43Density (lbs / gal): 11.93Solubility(ies): MediaPartition coefficient: n- octanol/water: Not applicable.Viscosity: Kinematic (40°C (104°F)): >21 mm²/s (>21 cSt)Volatility: 2% (v/v), 1.919% (w/w)	Auto-ignition temperature	4	Not available.	
Lower and upper explosive (flammable) limits: Not available.Evaporation rate: Not available.Vapor pressure: Not available.Vapor density: Not available.Relative density: 1.43Density (lbs / gal): 11.93Solubility(ies): MediaPartition coefficient: n- octanol/water: Not applicable.Viscosity: Kinematic (40°C (104°F)): >21 mm²/s (>21 cSt)Volatility: 2% (v/v), 1.919% (w/w)	Decomposition temperature	1	Not available.	
(flammable) limits Evaporation rate : Not available. Vapor pressure : Not available. Vapor density : Not available. Relative density : 1.43 Density (lbs / gal) : 11.93 Solubility(ies) : Media Partition coefficient: n-octanol/water : Not applicable. Viscosity : Kinematic (40°C (104°F)): >21 mm²/s (>21 cSt) Volatility : 2% (v/v), 1.919% (w/w)	Flammability	1	Not available.	
Vapor pressure : Not available. Vapor density : Not available. Relative density : 1.43 Density (lbs / gal) : 11.93 Solubility(ies) : Media Result cold water Not soluble Partition coefficient: n-octanol/water : Not applicable. Viscosity : Kinematic (40°C (104°F)): >21 mm²/s (>21 cSt) Volatility : 2% (v/v), 1.919% (w/w)		:	Not available.	
Vapor density: Not available.Relative density: 1.43Density (lbs / gal): 11.93Solubility(ies): MediaResultCold waterNot solublePartition coefficient: n- octanol/water: Not applicable.Viscosity: Kinematic (40°C (104°F)): >21 mm²/s (>21 cSt)Volatility: 2% (v/v), 1.919% (w/w)	Evaporation rate	1	Not available.	
Relative density : 1.43 Density (lbs / gal) : 11.93 Solubility(ies) : Media Result cold water Not soluble Partition coefficient: n-octanol/water : Not applicable. Viscosity : Kinematic (40°C (104°F)): >21 mm²/s (>21 cSt) Volatility : 2% (v/v), 1.919% (w/w)	Vapor pressure	1	Not available.	
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Media Result Solubility(ies) : Media Result cold water Not soluble Partition coefficient: n- octanol/water : Viscosity : Viscosity : Kinematic (40°C (104°F)): >21 mm²/s (>21 cSt) Volatility :	Relative density	1	1.43	
Solubility(ies) : cold water Not soluble Partition coefficient: n- octanol/water : Not applicable. Viscosity : Kinematic (40°C (104°F)): >21 mm²/s (>21 cSt) Volatility : 2% (v/v), 1.919% (w/w)	Density(lbs / gal)	1	11.93	
Partition coefficient: n- octanol/water : Not applicable. Viscosity : Kinematic (40°C (104°F)): >21 mm²/s (>21 cSt) Volatility : 2% (v/v), 1.919% (w/w)	Selubility(ice)		Media	Result
octanol/water Yiscosity : Kinematic (40°C (104°F)): >21 mm²/s (>21 cSt) Volatility : 2% (v/v), 1.919% (w/w)	Solubility(les)	÷	cold water	Not soluble
Volatility : 2% (v/v), 1.919% (w/w)		:	Not applicable.	
	Viscosity	1	Kinematic (40°C (104°F)): >	21 mm²/s (>21 cSt)
% Solid. (w/w) : 98.081	Volatility	:	2% (v/v), 1.919% (w/w)	
	% Solid. (w/w)	:	98.081	

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.

Product name PSX 700 BASE WHITE 7000

Section 10. Stability and reactivity

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 nitrogen oxides halogenated compounds metal oxide/oxides

Section 11. Toxicological information

Information on toxicological effects

Acute toxicity

Manium dioxide	LC50 Inhala LD50 Derm LD50 Oral		and mists	Rat	>6.82 mg/l	4 hours
		- 1		T COL		4 nours
	I D50 Oral	ai		Rabbit	>5000 mg/kg	-
				Rat	>5000 mg/kg	-
bis(1,2,2,6,6-pentamethyl-	LD50 Oral			Rat	3.125 g/kg	-
4-piperidyl) sebacate				D /		
aluminium hydroxide	LC50 Inhala	ation Dusts	and mists	Rat	>5.09 mg/l	4 hours
mothyl 1 2 2 6 6 poptamothyl	LD50 Oral LD50 Oral			Rat Rat	>5000 mg/kg 3.125 g/kg	-
methyl 1,2,2,6,6-pentamethyl- 4-piperidyl sebacate	LD50 Oral			Rai	5.125 g/kg	-
propylidynetrimethanol	LD50 Derm	al		Rabbit	10 g/kg	-
propynaynoannoanarion	LD50 Oral			Rat	14000 mg/kg	-
Conclusion/Summary	There are	no data av	vailable on th	e mixture itself.		
Irritation/Corrosion		no uala av				
Conclusion/Summary						
				e mixture itself.		
Eyes				e mixture itself.		
	There are	no data av	/ailable on th	e mixture itself.		
Sensitization						
Conclusion/Summary						
Skin	There are	no data av	/ailable on th	e mixture itself.		
Respiratory	There are	no data av	ailable on th	e mixture itself.		
<u>Mutagenicity</u>						
Conclusion/Summary	There are	no data av	ailable on th	e mixture itself.		
Carcinogenicity						
Conclusion/Summary	There are	no data av	ailable on th	e mixture itself.		
Classification						
Product/ingredient name	OSHA	IARC	NTP			
titanium dioxide	-	2B	-			

Carcinogen Classification code:

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Section 11. Toxicological information

NTP: Kn OSHA: +	2A, 2B, 3, 4 own to be a human carcinogen; Reasonably anticipated to be a human carcinogen i I/not regulated: -
Reproductive toxicity	
Conclusion/Summar	y : There are no data available on the mixture itself.
Teratogenicity	
Conclusion/Summar	y : There are no data available on the mixture itself.
Specific target organ	toxicity (single exposure)
Not available.	
Specific target organ	toxicity (repeated exposure)
Not available.	
<u>Target organs</u>	 Contains material which causes damage to the following organs: upper respiratory tract, skin, eyes. Contains material which may cause damage to the following organs: lungs, the nervous system.

Aspiration hazard

Not available.

Information on the likely routes of exposure

Potential acute health effects

Eye contact	: No known significant effects or critical hazards.
Inhalation	: No known significant effects or critical hazards.
Skin contact	: May cause an allergic skin reaction.
Ingestion	No known significant effects or critical hazards.
Over-exposure signs/sympto	<u>ms</u>
Eye contact	No specific data.
Inhalation	Adverse symptoms may include the following: reduced fetal weight increase in fetal deaths skeletal malformations
Skin contact	Adverse symptoms may include the following: irritation redness
Ingestion	reduced fetal weight increase in fetal deaths skeletal malformations Adverse symptoms may include the following:
ingestion	reduced fetal weight increase in fetal deaths skeletal malformations
Delayed and immediate effect	and also chronic effects from short and long term exposure

Product name PSX 700 BASE WHITE 7000

Section 11. Toxicological information

Conclusion/Summary	here are no data available on the mixture itself. Trimethoxysilanes a orming methanol if hydrolyzed or ingested. If swallowed, methanol metal at or cause blindness. This product contains TiO2 which has been HS Carcinogen Category 2 based on its IARC 2B classification. For iO2 is utilized as a raw material in a liquid coating formulation. In this articles are bound in a matrix with no meaningful potential for human abound particles of TiO2 when the product is applied with a brush or the coating surface or mist from spray applications may be harmful de uration and level of exposure and require the use of appropriate pers quipment and/or engineering controls (see Section 8). If splashed in quid may cause irritation and reversible damage. Ingestion may cau arrhea and vomiting. This takes into account, where known, delaye fects and also chronic effects of components from short-term and lov or oral, inhalation and dermal routes of exposure and eye contact.	ay be harmful or classified as a r many products, s case, the TiO2 n exposure to r roller. Sanding epending on the sonal protective n the eyes, the se nausea, d and immediate
<u>Short term exposure</u>		
Potential immediate effects	here are no data available on the mixture itself.	
Potential delayed effects	here are no data available on the mixture itself.	
<u>Long term exposure</u>		
Potential immediate effects	here are no data available on the mixture itself.	
Potential delayed effects	here are no data available on the mixture itself.	
Potential chronic health eff		
General	nce sensitized, a severe allergic reaction may occur when subseque ery low levels.	ently exposed to
Carcinogenicity	uspected of causing cancer. Risk of cancer depends on duration ar xposure.	ld level of
Mutagenicity	, known significant effects or critical hazards.	
Reproductive toxicity	uspected of damaging fertility or the unborn child.	
Numerical measures of toxic		

Acute toxicity estimates

Product/ingredient name	Oral (mg/ kg)	Dermal (mg/kg)	Inhalation (gases) (ppm)	Inhalation (vapors) (mg/l)	Inhalation (dusts and mists) (mg/ I)
SX 700 BASE WHITE 7000	74778.1	N/A	N/A	N/A	N/A
bis(1,2,2,6,6-pentamethyl-4-piperidyl) sebacate	3125	N/A	N/A	N/A	N/A
methyl 1,2,2,6,6-pentamethyl-4-piperidyl sebacate	3125	N/A	N/A	N/A	N/A
propylidynetrimethanol	14000	10000	N/A	N/A	N/A

Section 12. Ecological information

Toxicity

Product/ingredient name	Result	Species	Exposure
titanium dioxide 4,4'- Isopropylidenedicyclohexanol, oligomeric reaction products with 1-chloro- 2,3-epoxypropane	Acute LC50 >100 mg/l Fresh water LC50 11.5 mg/l	Daphnia - <i>Daphnia magna</i> Fish	48 hours 96 hours
propylidynetrimethanol	Acute LC50 >1000 mg/l	Fish	96 hours

Persistence and degradability

Not available.

Bioaccumulative potential

Product/ingredient name	LogPow	BCF	Potential
propylidynetrimethanol	-0.47	-	Low

Mobility in soil

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

Product name PSX 700 BASE WHITE 7000

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	No.	No.	No.
Marine pollutant substances	Not applicable.	Not applicable.	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.

Transport in bulk according : Not applicable. to IMO instruments

Section 15. Regulatory information

United States

United States inventory (TSCA 8b) : At least one component is not listed.

SARA 302/304

SARA 304 RQ : Not applicable.

Composition/information on ingredients

No products were found.

SARA 311/312

Classification

: SKIN SENSITIZATION - Category 1 CARCINOGENICITY - Category 2 TOXIC TO REPRODUCTION - Category 2

Composition/information on ingredients

Section 15. Regulatory information

Name	%	Classification
titanium dioxide	≥20 - ≤50	CARCINOGENICITY - Category 2
4,4'- Isopropylidenedicyclohexanol,	≥20 - ≤50	SKIN SENSITIZATION - Category 1B
oligomeric reaction products		
with 1-chloro-2,3-epoxypropane		
bis(1,2,2,6,6-pentamethyl-	≥1.0 - ≤5.0	SKIN SENSITIZATION - Category 1B
4-piperidyl) sebacate		TOXIC TO REPRODUCTION - Category 2
methyl 1,2,2,6,6-pentamethyl-	<1.0	SKIN SENSITIZATION - Category 1B
4-piperidyl sebacate	-1.0	TOXIC TO REPRODUCTION - Category 2
propylidynetrimethanol	≤1.0	TOXIC TO REPRODUCTION - Category 2

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

California Prop. 65

WARNING: Reproductive Harm - www.P65Warnings.ca.gov.

Section 16. Other information

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

Health : 2 * Flammability : 0 Physical hazards : 1

(*) - 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.

National Fire Protection Association (U.S.A.)

Health : 2 Flammak Date of previous issue Organization that prepared	bility : 0 Instability : 1 : 3/12/2024 : EHS
the SDS	
Key to abbreviations	: ATE = Acute Toxicity Estimate BCF = Bioconcentration Factor GHS = Globally Harmonized System of Classification and Labelling of Chemicals IATA = International Air Transport Association IBC = International Air Transport Association IBC = 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

Indicates information that has changed from previously issued version.

Disclaimer

Product name PSX 700 BASE WHITE 7000

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.