SAFETY DATA SHEET



Date of issue/Date of revision28 June 2023Version 13

Section 1. Identification		
Product name	: KOLOR-POXY S/P SURF EN WHITE CO B	
Product code	: KL354000B	
Other means of identification	: Not available.	
Product type	: Liquid.	
Relevant identified uses of	the substance or mixture and uses advised against	
Product use	: Industrial applications.	
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 CORROSION - Category 1 SERIOUS EYE DAMAGE - Category 1 SKIN SENSITIZATION - Category 1 CARCINOGENICITY - Category 2 TOXIC TO REPRODUCTION - Category 2
	Percentage of the mixture consisting of ingredient(s) of unknown acute toxicity: 39.7% (oral), 40.9% (dermal), 52.9% (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).

Product name KOLOR-POXY S/P SURF EN WHITE CO B

Section 2. Hazards identification

GHS label elements

Hazard pictograms



Signal word	: Danger
Hazard statements	 Causes severe skin burns and eye damage. 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. Wash thoroughly after handling. Contaminated work clothing must not be allowed out of the workplace.
Response	: IF exposed or concerned: Get medical advice or attention. IF INHALED: Remove person to fresh air and keep comfortable for breathing. Immediately call a POISON CENTER or doctor. IF SWALLOWED: Immediately call a POISON CENTER or doctor. Rinse mouth. Do NOT induce vomiting. IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water. Immediately call a POISON CENTER or doctor. Wash contaminated clothing before reuse. IF ON SKIN: Wash with plenty of water. If skin irritation or rash occurs: Get medical advice or attention. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor.
Storage	: Store locked up.
Disposal	: Dispose of contents and container in accordance with all local, regional, national and international regulations.
Supplemental label elements	: Do not taste or swallow. Wash thoroughly after handling. Emits toxic fumes when heated.
Hazards not otherwise classified	: Causes digestive tract burns.

Section 3. Composition/information on ingredients

Substance/mixture	1	Mixture
Product name	1	KOLOR-POXY S/P SURF EN WHITE CO B

Ingredient name	%	CAS number
Triethylenetetramine, propoxylated	≥20 - ≤50	26950-63-0
titanium dioxide	≥20 - ≤50	13463-67-7
3,6-diazaoctanethylenediamin	≥10 - ≤17	112-24-3
aluminium hydroxide	≥1.0 - ≤5.0	21645-51-2
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.

United States	Page: 2/14
---------------	------------

Product name KOLOR-POXY S/P SURF EN WHITE CO B

Section 3. Composition/information on ingredients

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	: Check for and remove any contact lenses. Immediately flush eyes with running water for at least 15 minutes, keeping eyelids open. Seek immediate medical attention.
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	: Causes serious eye damage.
Inhalation	: No known significant effects or critical hazards.
Skin contact	: Causes severe burns. May cause an allergic skin reaction.
Ingestion	: Corrosive to the digestive tract. Causes burns.
Over-exposure signs/sympto	i <u>ms</u>
Eye contact	: Adverse symptoms may include the following: pain watering redness
Inhalation	: Adverse symptoms may include the following: reduced fetal weight increase in fetal deaths skeletal malformations
Skin contact	: Adverse symptoms may include the following: pain or irritation redness blistering may occur reduced fetal weight increase in fetal deaths skeletal malformations
Ingestion	: Adverse symptoms may include the following: stomach pains reduced fetal weight increase in fetal deaths skeletal malformations

Product name KOLOR-POXY S/P SURF EN WHITE CO B

Section 4. First aid measures

Indication of immediate mee	dical attention and special treatment needed, if necessary
Notes to physician Specific treatments	 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. No specific treatment.
Specific freatments	. 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 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 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	:	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. Do not breathe vapor or mist. 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).

Product name KOLOR-POXY S/P SURF EN WHITE CO B

Section 6. Accidental release measures

Methods and materials for containment and cleaning up

Small spill	: Stop leak if without risk. Move containers from spill area. Dilute with water and mop up
	if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and
	place in an appropriate waste disposal container. Dispose of via a licensed waste
	disposal contractor.

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

Section 7. Handling and storage

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 breathe vapor or mist. Do not ingest. 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	: Do not store above the following temperature: 50°C (122°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.

Product name KOLOR-POXY S/P SURF EN WHITE CO B

Section 8. Exposure controls/personal protection

Control parameters

Occupational exposure limits

Ingredient name	Exposure limits
riethylenetetramine, propoxylated	None.
titanium dioxide	OSHA PEL (United States, 5/2018).
	TWA: 15 mg/m ³ 8 hours. Form: Total dust
	ACGIH TLV (United States, 1/2022).
	TWA: 2.5 mg/m ³ 8 hours. Form: respirable
	fraction, finescale particles
3,6-diazaoctanethylenediamin	IPEL (-). Absorbed through skin.
	TWA: 1 ppm
aluminium hydroxide	ACGIH TLV (United States, 1/2022).
	[Aluminum, metal and insoluble
	compounds]
	TWA: 1 mg/m ³ 8 hours. Form: Respirable
	fraction
	ACGIH TLV (United States).
	TWA: 1 mg/m ³
propylidynetrimethanol	None.

S

= Potential skin absorption

А	 Acceptable Maximum Peak
	- American Conference of Covernmental Industrial Hy

ACGIH	 American Conference of Governmental Industrial Hygienists. 	SR	 Respiratory sensitization
С	= Ceiling Limit	SS	 Skin sensitization
F	= Fume	STEL	 Short term Exposure limit values
IPEL	 Internal Permissible Exposure Limit 	TD	= Total dust
OSHA	 Occupational Safety and Health Administration. 	TLV	= Threshold Limit Value
R	= Respirable	TWA	 Time Weighted Average

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

Consult local authorities for acceptable exposure limits.

		United States Page: 6/14
Eye/face protection	1	Chemical splash goggles and face shield.
		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.
Hygiene measures	1	Wash hands, forearms and face thoroughly after handling chemical products, before
Individual protection measur	<u>es</u>	
controls		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.
Environmental exposure	:	Emissions from ventilation or work process equipment should be checked to ensure
Appropriate engineering controls	:	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.
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.

Page: 7/14

United States

Product name KOLOR-POXY S/P SURF EN WHITE CO B

Section 8. Exposure controls/personal protection

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.
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>

Appearance			
Physical state	1	Liquid.	
Color	1	Not available.	
Odor	1	Characteristic.	
Odor threshold	1	Not available.	
рН	1	Not applicable.	
Melting point	1	Not available.	
Boiling point	1	>37.78°C (>100°F)	
Flash point	1	Closed cup: 93.33°C (200°F	-)
Auto-ignition temperature	1	Not available.	
Decomposition temperature	1	Not available.	
Flammability	1	Not available.	
Lower and upper explosive (flammable) limits	:	Not available.	
Evaporation rate	1	Not available.	
Vapor pressure	1	Not available.	
Vapor density	1	Not available.	
Relative density	:	1.49	
Density(lbs / gal)	1	12.43	
		Media	Result
Solubility(ies)	1	cold water	Not soluble

Date of issue 28 June 2023

Version 13

Product name KOLOR-POXY S/P SURF EN WHITE CO B

Section 9. Physical and chemical properties

Partition coefficient: n- octanol/water	: Not applicable.
Viscosity	: Kinematic (40°C (104°F)): >21 mm²/s (>21 cSt)
Volatility	: 0% (v/v), 0% (w/w)
% 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 nitrogen oxides metal oxide/oxides

Section 11. Toxicological information

Information on toxicological effects

Acute toxicity

Product/ingredient name	Result	Species	Dose	Exposure
titanium dioxide	LC50 Inhalation Dusts and mists	Rat	>6.82 mg/l	4 hours
	LD50 Dermal	Rabbit	>5000 mg/kg	-
	LD50 Oral	Rat	>5000 mg/kg	-
3,6-diazaoctanethylenediamin	LD50 Dermal	Rabbit	1465 mg/kg	-
	LD50 Oral	Rat	1716 mg/kg	-
aluminium hydroxide	LC50 Inhalation Dusts and mists	Rat	>5.09 mg/l	4 hours
	LD50 Oral	Rat	>5000 mg/kg	-
propylidynetrimethanol	LD50 Dermal	Rabbit	10 g/kg	-
	LD50 Oral	Rat	14000 mg/kg	-
Conclusion/Summary	: There are no data available on the	ne mixture itself.		
Irritation/Corrosion				
Conclusion/Summary				
Skin	: There are no data available on the	ne mixture itself.		
Eyes	: There are no data available on the	ne mixture itself.		
Respiratory	: There are no data available on the	ne mixture itself.		
Sensitization				

Product name KOLOR-POXY S/P SURF EN WHITE CO B

Section 11. Toxicological information

Product/ingredient name	Route of exposure		Species	Result	
3,6-diazaoctanethylenediamin	skin		Guinea pig	Sensitizing	
Respiratory <u>Mutagenicity</u> Conclusion/Summary <u>Carcinogenicity</u> Conclusion/Summary	 There are no data available on the mixture itself. There are no data available on the mixture itself. There are no data available on the mixture itself. There are no data available on the mixture itself. 				
Classification	00114		NTD		
Product/ingredient name titanium dioxide	OSHA	IARC 2B	NTP		
Carcinogen Classification of	<u> -</u>	ZD	-		
<u>Feratogenicity</u> Conclusion/Summary :	There are There are	no data :	available on the mixture itself. available on the mixture itself.		
<mark>Specific target organ toxicity (</mark> Not available.	<u>single exp</u>	<u>osure)</u>			
<mark>Specific target organ toxicity (</mark> Not available.	<u>(repeated e</u>	<u>xposure</u>	<u>)</u>		
Target organs :			which may cause damage to the ver, brain, upper respiratory trac	e following organs: kidneys, lungs, the t, immune system, eyes.	
Aspiration hazard Not available.					
formation on the likely routes	of exposu	re			
Potential acute health effects					
Inhalation :		significa	e damage. nt effects or critical hazards. ns. May cause an allergic skin		

Version 13

Product name KOLOR-POXY S/P SURF EN WHITE CO B

Section 11. Toxicological information

Eye contact	1	Adverse symptoms may include the following:
		pain
		watering
		redness
Inhalation	1	Adverse symptoms may include the following:
		reduced fetal weight
		increase in fetal deaths
		skeletal malformations
Skin contact	1	Adverse symptoms may include the following:
		pain or irritation
		redness
		blistering may occur
		reduced fetal weight
		increase in fetal deaths
Indection		skeletal malformations
Ingestion	•	Adverse symptoms may include the following:
		stomach pains reduced fetal weight
		increase in fetal deaths
		skeletal malformations
Delayed and immediate effe	cts a	and also chronic effects from short and long term exposure
Conclusion/Summary		There are no data available on the mixture itself. This product contains TiO2 which has
conclusion/summary	11	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). If splashed
		in the eyes, the liquid may cause irritation and reversible damage. Ingestion may cause
		nausea, diarrhea and vomiting. 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.
<u>Short term exposure</u>		
Potential immediate	1	There are no data available on the mixture itself.
effects		
		There are no data available and a mainten iter.
		I nere are no data avallable on the mixture liself
Potential delayed effects	- :	There are no data available on the mixture itself.
Potential delayed effects Long term exposure		
Potential delayed effects Long term exposure Potential immediate		There are no data available on the mixture itself.
Potential delayed effects Long term exposure Potential immediate effects	:	There are no data available on the mixture itself.
Potential delayed effects Long term exposure Potential immediate effects Potential delayed effects	:	There are no data available on the mixture itself. There are no data available on the mixture itself.
Potential delayed effects Long term exposure Potential immediate effects	:	There are no data available on the mixture itself. There are no data available on the mixture itself.
Potential delayed effects Long term exposure Potential immediate effects Potential delayed effects	: : fects	There are no data available on the mixture itself. There are no data available on the mixture itself.
Potential delayed effects Long term exposure Potential immediate effects Potential delayed effects Potential chronic health eff	: : fects	There are no data available on the mixture itself. There are no data available on the mixture itself. Once sensitized, a severe allergic reaction may occur when subsequently exposed to
Potential delayed effects Long term exposure Potential immediate effects Potential delayed effects Potential chronic health eff General	: fects :	There are no data available on the mixture itself. There are no data available on the mixture itself. Once sensitized, a severe allergic reaction may occur when subsequently exposed to very low levels.
Potential delayed effects Long term exposure Potential immediate effects Potential delayed effects Potential chronic health eff	: fects :	There are no data available on the mixture itself. There are no data available on the mixture itself. Once sensitized, a severe allergic reaction may occur when subsequently exposed to very low levels. Suspected of causing cancer. Risk of cancer depends on duration and level of
Potential delayed effects Long term exposure Potential immediate effects Potential delayed effects Potential chronic health eff General Carcinogenicity	: fects :	There are no data available on the mixture itself. There are no data available on the mixture itself. Once sensitized, a severe allergic reaction may occur when subsequently exposed to very low levels. Suspected of causing cancer. Risk of cancer depends on duration and level of exposure.
Potential delayed effects Long term exposure Potential immediate effects Potential delayed effects Potential chronic health eff General Carcinogenicity Mutagenicity	: fects : :	There are no data available on the mixture itself. There are no data available on the mixture itself. Once sensitized, a severe allergic reaction may occur when subsequently exposed to very low levels. Suspected of causing cancer. Risk of cancer depends on duration and level of exposure. No known significant effects or critical hazards.
Potential delayed effects Long term exposure Potential immediate effects Potential delayed effects Potential chronic health eff General Carcinogenicity	: fects : :	There are no data available on the mixture itself. There are no data available on the mixture itself. Once sensitized, a severe allergic reaction may occur when subsequently exposed to very low levels. Suspected of causing cancer. Risk of cancer depends on duration and level of exposure.

Product name KOLOR-POXY S/P SURF EN WHITE CO B

Section 11. Toxicological information

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)
KOLOR-POXY S/P SURF EN WHITE CO B	7847.8	6575.0	N/A	N/A	N/A
3,6-diazaoctanethylenediamin	1716	1465	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
	Acute LC50 >100 mg/l Fresh water	Daphnia - <i>Daphnia magna</i>	48 hours
	Acute LC50 >1000 mg/l	Fish	96 hours

Persistence and degradability

Not available.

Bioaccumulative potential

Product/ingredient name	LogPow	BCF	Potential
3,6-diazaoctanethylenediamin propylidynetrimethanol	-1.66 to -1.4 -0.47	-	Low Low

Mobility in soil

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

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.

Product name KOLOR-POXY S/P SURF EN WHITE CO B

Section 13. Disposal considerations

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	V N3066	V N3066	V N3066
UN proper shipping name	PAINT	PAINT	PAINT
Transport hazard class (es)	8	8	8
Packing group	W	W	IV.
Environmental hazards	No.	No.	No.
Marine pollutant substances	Not applicable.	Not applicable.	Not applicable.

Additional information

DOT	: None identified.
IMDG	: None identified.
ΙΑΤΑ	: 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) : All components are active or exempted.

U.S. Federal regulations

SARA 302/304

SARA 304 RQ : Not applicable.

Composition/information on ingredients

No products were found.

SARA 311/312

Product name KOLOR-POXY S/P SURF EN WHITE CO B

Section 15. Regulatory information

Classification	: SKIN CORROSION - Category 1
	SERIOUS EYE DAMAGE - Category 1
	SKIN SENSITIZATION - Category 1
	CARCINOGENICITY - Category 2
	TOXIC TO REPRODUCTION - Category 2
	HNOC - Corrosive to digestive tract

Composition/information on ingredients

Name	%	Classification
Triethylenetetramine, propoxylated	≥20 - ≤50	EYE IRRITATION - Category 2A
titanium dioxide	≥20 - ≤50	CARCINOGENICITY - Category 2
3,6-diazaoctanethylenediamin	≥10 - ≤17	ACUTE TOXICITY (oral) - Category 4
		ACUTE TOXICITY (dermal) - Category 4
		SKIN CORROSION - Category 1
		SERIOUS EYE DAMAGE - Category 1
		SKIN SENSITIZATION - Category 1B
		HNOC - Corrosive to digestive tract
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.

Section 16. Other information

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

Health : 3 * Flammability : 1 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.

National Fire Protection Ass	sociation (U.S.A.)
Health : 3 Flamma	ability : 1 Instability : 0
Date of previous issue	: 9/26/2022
Organization that prepared the SDS	: EHS
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 = 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)

United States Page: 13/14

Product name KOLOR-POXY S/P SURF EN WHITE CO B

Section 16. Other information

N/A = Not available SGG = Segregation Group UN = United Nations

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.