

1/12

SAFETY DATA SHEET

WHITE RAPIDS ACCENT 624-214 5PWF

Section 1. Identification **GHS** product identifier : WHITE RAPIDS ACCENT 624-214 5PWF SDS code : 5938400 Relevant identified uses of the substance or mixture and uses advised against **Identified uses** Industrial use Uses advised against All other uses Product use : Waterborne Coating Supplier's details Akzo Nobel Coatings Inc. 1431 Progress Ave. High Point, NC 27261 (336) 841-5111 GetCoatings@akzonobel.com Emergency telephone : CHEMTREC (US and Canada) (800) 424-9300 (24Hr) number (with hours of operation) 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 : CARCINOGENICITY - Category 2 substance or mixture **GHS label elements** Hazard pictograms 2 Signal word : Warning **Hazard statements** : Suspected of causing cancer. **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. Storage : Store locked up. Date of issue/Date of revision : 11/28/2024 Version :1

: No previous validation

Date of previous issue

Section 2. Hazards identification

Disposal

: Dispose of contents and container in accordance with all local, regional, national or international regulations.

Hazards not otherwise classified

Section 3. Composition/information on ingredients

: None known.

Substance/mixture : Mixture

Ingredient name	%	CAS number
titanium dioxide	≥10 - ≤25	13463-67-7
2-butoxyethanol	≤3	111-76-2

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 and hence require reporting in this section.

Occupational exposure limits, if available, are listed in Section 8.

Section 4. First aid measures

Description of necessary first	t aid measures
Eye contact	: Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses if easy to do. Continue to rinse for at least 10 minutes. Get medical attention.
Inhalation	: Remove victim to fresh air and keep at rest in a position comfortable for breathing. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Get medical attention. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.
Skin contact	: Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Continue to rinse for at least 10 minutes. Get medical attention. Wash clothing before reuse. Clean shoes thoroughly before reuse.
Ingestion	: Wash out mouth with water. Remove dentures if any. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Stop if the exposed person feels sick as vomiting may be dangerous. Do not induce vomiting unless directed to do so by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Get medical attention. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.

Most important symptoms/effects, acute and delayed

Potential acute health effects	<u>s</u>	
Eye contact	: No known significant effects or critical hazards.	
Inhalation	: No known significant effects or critical hazards.	
Skin contact	: No known significant effects or critical hazards.	
Ingestion	: No known significant effects or critical hazards.	
Over-exposure signs/symptoms		
Eye contact	: No specific data.	
Inhalation	: No specific data.	

: No specific data.

Ingestion	: No specific data.

Skin contact

: 11/28/2024 : No previous validation

Section 4. First aid measures

Indication of immediate medical attention and special treatment needed, if necessary		
Notes to physician	 Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled. 	
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.	

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.
Hazardous thermal decomposition products	: Decomposition products may include the following materials: carbon dioxide carbon monoxide 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. Avoid breathing 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).

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.

Section 6. Accidental release measures

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	
Protective measures	: Put on appropriate personal protective equipment (see Section 8). Avoid exposure - obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Do not get in eyes or on skin or clothing. Do not ingest. Avoid breathing vapor or mist. 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.
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 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. See Section 10 for incompatible materials before handling or use

Section 8. Exposure controls/personal protection

Control parameters

Occupational exposure limits

TWA: 10 mg/m³ 8 hours. Form: Total OSHA PEL (United States, 5/2018). TWA: 15 mg/m³ 8 hours. Form: Total ACGIH TLV (United States, 1/2023). TWA: 2.5 mg/m³ 8 hours. Form: respinsion fraction, finescale particles ACGIH TLV (United States, 1/2023). TWA: 2.5 mg/m³ 8 hours. TWA: 2.5 mg/m³ 8 hours. ACGIH TLV (United States, 1/2023). TWA: 2.5 mg/m³ 8 hours. OSHA PEL 1989 (United States, 3/19 Absorbed through skin. TWA: 120 mg/m³ 8 hours. NIOSH REL (United States, 10/2020). Absorbed through skin. TWA: 5 ppm 10 hours. TWA: 24 mg/m³ 10 hours. TWA: 20 ppm 8 hours. OSHA PEL (United States, 5/2018). Absorbed through skin. TWA: 25 ppm 8 hours. TWA: 24 mg/m³ 10 hours. TWA: 240 mg/m³ 8 hours.	Ingredient name		Exposure limits
2-butoxyethanol TWA: 15 mg/m³ 8 hours. Form: Total ACGIH TLV (United States, 1/2023). TWA: 2.5 mg/m³ 8 hours. Form: respiraction, finescale particles 2-butoxyethanol ACGIH TLV (United States, 1/2023). TWA: 20 ppm 8 hours. OSHA PEL 1989 (United States, 3/19 Absorbed through skin. TWA: 25 ppm 8 hours. TWA: 120 mg/m³ 8 hours. NIOSH REL (United States, 10/2020). Absorbed through skin. TWA: 5 ppm 10 hours. TWA: 5 ppm 10 hours. TWA: 24 mg/m³ 10 hours. TWA: 50 ppm 8 hours. OSHA PEL (United States, 5/2018). Absorbed through skin. TWA: 240 mg/m³ 8 hours. TWA: 25 ppm 8 hours. TWA: 25 ppm 8 hours. TWA: 25 ppm 10 hours. TWA: 25 ppm 10 hours. TWA: 24 mg/m³ 10 hours. TWA: 24 mg/m³ 8 hours. TWA: 50 ppm 8 hours. TWA: 240 mg/m³ 8 hours. TWA: 240 mg/m³ 8 hours. TWA: 240 mg/m³ 8 hours.	titanium dioxide		OSHA PEL 1989 (United States, 3/1989). TWA: 10 mg/m ³ 8 hours. Form: Total dust OSHA PEL (United States, 5/2018)
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Section 8. Exposure controls/personal protection

controlslocal exhaust ventilation or other engineering controls to keep worker exposure to airborne contaminants below any recommended or statutory limits.Environmental exposure controlsEmissions 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 measures:Hygiene measures:Wash hands, forearms and face thoroughly after handling chemical products, befor 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 saf showers are close to the workstation location.Eye/face protection:Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unler the assessment indicates a higher degree of protection: safety glasses with side- shields.Skin protection:Hand protection:Chemical-resistant, impervious gloves complying with an approved standard should worn at all times when handling chemical products if a risk assessment indicates th necessary. Considering the parameters specified by the glove manufacturer, check during use that the gloves cannot be accurately estimated.Body protection:Personal protective equipment for the body should be selected based on the ta		
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	Respiratory protection	appropriate standard or certification. Respirators must be used according to a respiratory protection program to ensure proper fitting, training, and other important aspects of use. Wear a respirator conforming to EN140 with type A/P2 filter or better. Dry sanding, flame cutting and/or welding of the dry paint film will give rise to dust and/ or hazardous fumes. Wet sanding/flatting should be used wherever possible. If exposure cannot be avoided by the provision of local exhaust ventilation, suitable

Section 9. Physical and chemical properties and safety characteristics

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

Appearance

Physical state	: Liquid.	
Color	: White.	
Odor	: Characteristic.	
Odor threshold	: Not available.	
рН	: 9.4 [DIN EN 1262]	
Melting point/freezing point	: Not available.	
Date of issue/Date of revision	: 11/28/2024	Version :1
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Section 9. Physical and chemical properties and safety characteristics

Boiling point, initial boiling point, and boiling range	: 100°C (212°F)
Flash point	: Closed cup: 94°C (201.2°F) [Pensky-Martens]
Flammability	: Not available.
Lower and upper explosion limit	: Greatest known range: Lower: 2.6% Upper: 12.6% (propane-1,2-diol)
Vapor pressure	:

Vapor pressure

Ingredient name Benzene, (1-methylethyl)-, distn. residues	mm Hg	kP)a	Method				
			u	wethod	1	mm Hg	kPa	Method
	5.25045	0.7		EU A.4				
2-butoxyethanol	0.75006	0.1						
propane-1,2-diol	0.15	0.0	2	EU A.4				
Relative vapor density	: Not a	available	e.					
Density	: 1.22	9 g/cm³	[DIN EN	ISO 281	1-1]			
Solubility(ies)	:							
Media		Result						
cold water		Soluble	e [OECD	(TG 105)]			
Partition coefficient: n- octanol/water	: Not a	applicab	ole.					
Auto-ignition temperature	:							
Ingredient name			°C		°F		ethod	
2-butoxyethanol		1	230		446	DII	N 51794	
propane-1,2-diol		;	371		699.8			
Decomposition temperature	: Not a	available	e.					
/iscosity						s (45 cSt) [[e. [DIN EN		0 3219]
Particle characteristics								
Median particle size	: Not a	applicab	ole.					
Percentage of particles with aerodynamic diameter ≤ 10 μm	: 0							

Reactivity	: No specific test data related to reactivity available for this product or its ing	gredients.			
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	: No specific data.				
Incompatible materials	No specific data.				
Hazardous decomposition products	: Under normal conditions of storage and use, hazardous decomposition pr not be produced.	roducts should			
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Section 11. Toxicological information

Information on toxicological effects

Acute toxicity

Product/ingredient name	Result	Species	Dose	Exposure
2-butoxyethanol	LC50 Inhalation Gas.	Mouse	700 ppm	7 hours
	LC50 Inhalation Gas.	Rat	450 ppm	4 hours
	LC50 Inhalation Vapor	Mouse	3380 mg/m ³	7 hours
	LC50 Inhalation Vapor	Rat	2900 mg/m ³	7 hours
	LD50 Dermal	Guinea pig	230 uL/kg	-
	LD50 Dermal	Rabbit	220 mg/kg	-
	LD50 Intraperitoneal	Mouse	536 mg/kg	-
	LD50 Intraperitoneal	Rabbit	220 mg/kg	-
	LD50 Intraperitoneal	Rat	220 mg/kg	-
	LD50 Intravenous	Mouse	1130 mg/kg	-
	LD50 Intravenous	Rabbit	252 mg/kg	-
	LD50 Intravenous	Rat	307 mg/kg	-
	LD50 Oral	Guinea pig	1200 mg/kg	-
	LD50 Oral	Mouse	1230 mg/kg	-
	LD50 Oral	Mouse	1167 mg/kg	-
	LD50 Oral	Rabbit	300 mg/kg	-
	LD50 Oral	Rabbit	320 mg/kg	-
	LD50 Oral	Rat	917 mg/kg	-
	LD50 Oral	Rat	250 mg/kg	-
	LD50 Route of exposure	Mouse	1050 mg/kg	-
	unreported			
	LD50 Route of exposure unreported	Rat	917 mg/kg	-

Irritation/Corrosion

Product/ingredient name	Result	Species	Score	Exposure	Observation
2-butoxyethanol	Eyes - Moderate irritant	Rabbit	-	24 hours 100 mg	-
	Eyes - Severe irritant Skin - Mild irritant	Rabbit Rabbit	-	100 mg 500 mg	-

Sensitization

Not available.

Mutagenicity

Not available.

Carcinogenicity

Not available.

Classification

Product/ingredient name	OSHA	IARC	NTP
titanium dioxide	-	2B	-
2-butoxyethanol	-	3	-

Reproductive toxicity

Not available.

Teratogenicity

Not available.

Specific target organ toxicity (single exposure)

Not available.

Specific target organ toxicity (repeated exposure)

Not available.

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Section 11. Toxicological information

Aspiration hazard

Not available.

Information on the likely routes of exposure	:	Not available.			
Potential acute health effects	<u>i</u>				
Eye contact	:	No known significant effects or critical hazards.			
Inhalation	:	No known significant effects or critical hazards.			
Skin contact	:	No known significant effects or critical hazards.			
Ingestion	:	No known significant effects or critical hazards.			
Symptoms related to the phy	sic	cal, chemical and toxicological characteristics			
Eye contact	:	No specific data.			
Inhalation	:	No specific data.			
Skin contact	:	No specific data.			
Ingestion	:	No specific data.			
Delayed and immediate effec	<u>ts</u>	and also chronic effects from short and long term exposure			
<u>Short term exposure</u>					
Potential immediate effects	:	Not available.			
Potential delayed effects	:	Not available.			
<u>Long term exposure</u>					
Potential immediate effects	:	Not available.			
Potential delayed effects	:	Not available.			
Potential chronic health effe	ect	<u>s</u>			
Not available.					
General	:	No known significant effects or critical hazards.			
Carcinogenicity	:	Suspected of causing cancer. Risk of cancer depends on duration and level of exposure.			
Mutagenicity	:	No known significant effects or critical hazards.			

Numerical measures of toxicity

Acute toxicity estimates

Reproductive toxicity

Product/ingredient name	Oral (mg/ kg)	Dermal (mg/kg)	Inhalation (gases) (ppm)	Inhalation (vapors) (mg/l)	Inhalation (dusts and mists) (mg/ I)
Product as-supplied	63130.7		N/A	578.7	N/A
2-butoxyethanol	1200		N/A	11	N/A

: No known significant effects or critical hazards.

Section 12. Ecological information

Product/ingredient name	Result	Species	Exposure
titanium dioxide	Acute LC50 15.9 mg/l Fresh water	Crustaceans - Ceriodaphnia dubia - Neonate	48 hours
	Acute LC50 >1000 mg/l Fresh water	Fish - Pimephales promelas	96 hours
2-butoxyethanol	Acute EC50 >1000 mg/l Fresh water	Daphnia - Daphnia magna	48 hours
-	Acute LC50 800000 µg/l Marine water	Crustaceans - Crangon crangon	48 hours
	Acute LC50 1490000 µg/l Fresh water Acute LC50 1250000 µg/l Marine water	Fish - Lepomis macrochirus Fish - Menidia beryllina	96 hours 96 hours

Persistence and degradability

Not available.

Bioaccumulative potential

Product/ingredient name	LogP _{ow}	BCF	Potential
2-butoxyethanol	0.81	-	low

Mobility in soil

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

Other adverse effects : No known significant effects or critical hazards.

Section 13. Disposal considerations

Disposal methods : The generation of waste should be avoided or 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.

Section 14. Transport information

The information provided in section 14 is based on a bulk package shipment via ground transport in North America. All shippers are responsible for ensuring the proper transportation classification and package/container requirements are followed for the relevant mode of transport.

	DOT Classification	IMDG	ΙΑΤΑ
UN number	UN3082	Not regulated.	Not regulated.
UN proper shipping name	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (benzene)	-	-
Transport hazard class(es)	9	-	-
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Section 14. Transport information

Packing group		-	-
Environmental hazards	No.	No.	No.

Additional information

- **DOT Classification** : <u>Reportable quantity</u> 30992.2 lbs / 14070.5 kg [3024.4 gal / 11448.7 L]. The classification of the product is due solely to the presence of one or more US DOT-listed 'Hazardous substances' that are subject to reportable quantity requirements and only applies to shipments of packages greater than, or equal to, the product reportable quantity. Package sizes less than the product reportable quantity are not regulated as hazardous materials.
- **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 available. to IMO instruments

to INO Instruments

Section 15. Regulatory information

U.S. Federal regulations	: TSCA 5(a)2 final significant new use rules: No products found.
	TSCA 5(e) substance consent order: No products found.
	TSCA 8(a) PAIR : Siloxanes and Silicones, di-Me, reaction products with silica; Poly(oxy-1,2-ethanediyl), α -[(1,1,3,3-tetramethylbutyl)phenyl]- ω -hydroxy-
	TSCA 8(a) CDR Exempt/Partial exemption: Not determined
	United States inventory (TSCA 8b): Not determined.
	Clean Water Act (CWA) 307: benzene; ethylbenzene
	Clean Water Act (CWA) 311 : ammonia; benzene; Formaldehyde, solution; ethylbenzene; methyl methacrylate; styrene; sodium hydroxide
Clean Air Act Section 112 (b) Hazardous Air Pollutants (HAPs)	: Listed
Clean Air Act Section 602 Class I Substances	: Not listed
Clean Air Act Section 602 Class II Substances	: Not listed
DEA List I Chemicals (Precursor Chemicals)	: Not listed
DEA List II Chemicals (Essential Chemicals)	: Not listed

<u>SARA 302/304</u>

Composition/information on ingredients

			SARA 302	TPQ	SARA 3	04 RQ
	%	EHS	(lbs)	(gallons)	(lbs)	(gallons)
	<0.1	Yes.	500	55.5	100	11.1
: 312990.5	lbs / 142097.7 kg	30543.	7 gal / 11562	0.6 L]		1
: CARCINO	GENICITY - Catego	ory 2				
on ingredient	S					
	: CARCINO	<0.1 : 312990.5 lbs / 142097.7 kg [<0.1 Yes. : 312990.5 lbs / 142097.7 kg [30543. : CARCINOGENICITY - Category 2 	% EHS (lbs) <0.1	<0.1 Yes. 500 55.5 : 312990.5 lbs / 142097.7 kg [30543.7 gal / 115620.6 L] : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : :	% EHS (lbs) (gallons) (lbs) <0.1

Section 15. Regulatory information

Name	%	Classification
titanium dioxide 2-butoxyethanol	≥10 - ≤25 ≤3	CARCINOGENICITY - Category 2 ACUTE TOXICITY (oral) - Category 4 ACUTE TOXICITY (inhalation) - Category 4 SKIN IRRITATION - Category 2 EYE IRRITATION - Category 2A

<u>SARA 313</u>

	Product name	CAS number	%
Form R - Reporting requirements	2-butoxyethanol	111-76-2	≤3
Supplier notification	2-butoxyethanol	111-76-2	≤3

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.

State regulations

Massachusetts	 The following components are listed: TITANIUM DIOXIDE; PRECIPITATED SILICA; 2-BUTOXYETHANOL
New York	: None of the components are listed.
New Jersey	 The following components are listed: TITANIUM DIOXIDE; SILICA, AMORPHOUS, PRECIPITATE & GEL; 2-BUTOXY ETHANOL; PROPYLENE GLYCOL
Pennsylvania	 The following components are listed: TITANIUM OXIDE; PRECIPITATED SILICA; ETHANOL, 2-BUTOXY-; 1,2-PROPANEDIOL
Oalifamia Duan CE	

California Prop. 65

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

Ingredient name	No significant risk level	Maximum acceptable dosage level	Type of toxicity
titanium dioxide	-	-	Cancer
chlorothalonil (ISO)	Yes.	-	Cancer
benzene	Yes.	Yes.	Cancer, Developmental, Reproductive male
Formaldehyde, solution	Yes.	-	Cancer
ethylbenzene	Yes.	-	Cancer
2-ethylhexyl acrylate	-	-	Cancer
styrene	Yes.	-	Cancer

Inventory list

Australia : Not determined. Canada : Not determined. China : Not determined. Eurasian Economic Union : Russian Federation inventory: Not determined. Japan : Japan inventory (CSCL): Not determined. Japan : Japan inventory (ISHL): Not determined. New Zealand : Not determined. Philippines : Not determined. Republic of Korea : Not determined. Taiwan : Not determined. Thailand : Not determined. Turkey : Not determined. Date of issue/Date of revision : 11/28/2024 Version : 11/1/2					
China : Not determined. Eurasian Economic Union : Russian Federation inventory: Not determined. Japan : Japan inventory (CSCL): Not determined. Japan : Japan inventory (ISHL): Not determined. New Zealand : Not determined. Philippines : Not determined. Republic of Korea : Not determined. Taiwan : Not determined. Thailand : Not determined. Turkey : Not determined. Date of issue/Date of revision : 11/28/2024	Australia	:	Not determined.		
Eurasian Economic Union Japan: Russian Federation inventory: Not determined. Japan inventory (CSCL): Not determined. Japan inventory (ISHL): Not determined.New Zealand: Not determined.Philippines: Not determined.Republic of Korea: Not determined.Taiwan: Not determined.Thailand: Not determined.Turkey: Not determined.Date of issue/Date of revision: 11/28/2024	Canada	:	Not determined.		
Japan : Japan inventory (CSCL): Not determined. Japan inventory (ISHL): Not determined. New Zealand : Not determined. Philippines : Not determined. Republic of Korea : Not determined. Taiwan : Not determined. Thailand : Not determined. Turkey : Not determined. Date of issue/Date of revision : 11/28/2024	China	:	Not determined.		
Japan inventory (ISHL): Not determined. New Zealand : Not determined. Philippines : Not determined. Republic of Korea : Not determined. Taiwan : Not determined. Thailand : Not determined. Turkey : Not determined. Date of issue/Date of revision : 11/28/2024	Eurasian Economic Union	:	Russian Federation inventory: Not determined.		
Philippines : Not determined. Republic of Korea : Not determined. Taiwan : Not determined. Thailand : Not determined. Turkey : Not determined. Date of issue/Date of revision : 11/28/2024	Japan	:	• • • •		
Republic of Korea : Not determined. Taiwan : Not determined. Thailand : Not determined. Turkey : Not determined. Date of issue/Date of revision : 11/28/2024	New Zealand	:	Not determined.		
Taiwan : Not determined. Thailand : Not determined. Turkey : Not determined. Date of issue/Date of revision : 11/28/2024	Philippines	:	Not determined.		
Thailand : Not determined. Turkey : Not determined. Date of issue/Date of revision : 11/28/2024	Republic of Korea	:	Not determined.		
Turkey : Not determined. Date of issue/Date of revision : 11/28/2024 Version	Taiwan	:	Not determined.		
Date of issue/Date of revision : 11/28/2024 Version	Thailand	:	Not determined.		
	Turkey	:	Not determined.		
Date of previous issue: No previous validation11/12	Date of issue/Date of revision		: 11/28/2024	Version	:1
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Section 15. Regulatory information

Viet Nam

: Not determined.

Section 16. Other information

Procedure used to derive the classification

	Classification	Justification
CARCINOGENICITY - Category 2		Calculation method
History		
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Version	: 1	
Unique ID	: CB7421D20DF71EEFABAF34B92408D0BB	
Key to abbreviations	: ATE = Acute Toxicity Estimate BCF = Bioconcentration Factor GHS = Globally Harmonized System of Clas IATA = International Air Transport Association IBC = Intermediate Bulk Container	on

IBC = Intermediate 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

✓ Indicates information that has changed from previously issued version.

Notice to reader

IMPORTANT NOTE: The information in this data sheet is not intended to be exhaustive and is based on the present state of our knowledge and on current laws: any person using the product for any purpose other than that specifically recommended in the technical data sheet without first obtaining written confirmation from us as to the suitability of the product for the intended purpose does so at his own risk. It is always the responsibility of the user to take all necessary steps to fulfill the demands set out in the local rules and legislation. Always read the Material Data Sheet and the Technical Data Sheet for this product if available. All advice we give or any statement made about the product by us (whether in this data sheet or otherwise) is correct to the best of our knowledge but we have no control over the quality or the condition of the substrate or the many factors affecting the use and application of the product. Therefore, unless we specifically agree in writing otherwise, we do not accept any liability whatsoever for the performance of the product or for any loss or damage arising out of the use of the product. All products supplied and technical advice given are subject to our standard terms and conditions of sale. You should request a copy of this document and review it carefully. The information contained in this data sheet is subject to modification from time to time in the light of experience and our policy of continuous development. It is the user's responsibility to verify that this data sheet is current prior to using the product.

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