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SAFETY DATA SHEET

MC-16996PE BNP BLUE

Section 1. Identification	on	
GHS product identifier Chemical name CAS number Other means of identification Product type	:	MC-16996PE BNP BLUE Mixture Mixture CC01064553 solid
<u>Relevant identified uses of the subs</u> Product use	tance :	e or mixture and uses advised against Industrial applications. Plastics.
Supplier's details	:	Mesa Industries 230 N 48th Avenue Phoenix, AZ 85043
		(602) 269-3199
Emergency telephone number (with hours of operation)	:	CHEMTREC 1-800-424-9300 (24hrs for spill, leak, fire, exposure or accident).

Section 2. Hazards identification

This mixture has not been evaluated as a whole. Information provided on the health effects of this product is based on individual components. All ingredients are bound and potential for hazardous exposure as shipped is minimal. However, some vapors may be released upon heating and the end-user (fabricator) must take the necessary precautions (mechanical ventilation, respiratory protection, etc.) to protect employees from exposure. After handling, always wash hands thoroughly with soap and water.

OSHA/HCS status	:	While this material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200), this SDS contains valuable information critical to the safe handling and proper use of the product. This SDS should be retained and available for employees and other users of this product.
Classification of the substance or mixture	:	Not classified.

GHS label elements



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Signal word	:	No signal word.
Hazard statements	:	No known significant effects or critical hazards.
		-
Precautionary statements		
General	:	Not applicable.
Prevention	:	Not applicable.
Response	:	Not applicable.
Storage	:	Not applicable.
Disposal	:	Not applicable.
Supplemental label elements	:	None known.
Hazards not otherwise classified	:	None known.

Section 3. Composition/information on ingredients

Substance/mixture	:	Mixture
Chemical name	:	Mixture
Other means of identification	:	CC01064553

CAS number/other identifiers

Ingredient name	%	CAS number
Titanium dioxide	3 - 5	13463-67-7
Quartz	0 - 0.3	14808-60-7

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

Description of necessary first aid measures

Eye contact

Immediately flush eyes with plenty of water, occasionally lifting the



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		upper and lower eyelids. Check for and remove any contact lenses.
		Get medical attention if irritation occurs.
Inhalation	:	Remove victim to fresh air and keep at rest in a position comfortable
		for breathing. Get medical attention if symptoms occur. 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.
Skin contact	:	Flush contaminated skin with plenty of water. Remove contaminated
		clothing and shoes. Get medical attention if symptoms occur.
Ingestion	:	Wash out mouth with water. Remove victim to fresh air and keep at
-		rest in a position comfortable for breathing. If material has been
		swallowed and the exposed person is conscious, give small quantities
		of water to drink. Do not induce vomiting unless directed to do so by
		medical personnel. Get medical attention if symptoms occur.

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	:	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.
Skin contact	:	No specific data.
Ingestion	:	No specific data.
Indication of immediate medical att	entio	n and special treatment needed, if necessary
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.

See toxicological information (Section 11)

Section 5. Firefighting measures

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Extinguishing media

Suitable extinguishing media Unsuitable extinguishing media	:	In case of fire, use water spray (fog), foam, dry chemical or CO_2 . None known.
Specific hazards arising from the chemical	:	No specific fire or explosion hazard.
Hazardous thermal decomposition products	:	Decomposition products may include the following materials: carbon dioxide carbon monoxide 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 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. 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 containment and cleaning up		
Small spill	:	Move containers from spill area. Vacuum or sweep up material and place in a designated, labeled waste container. Dispose of via a licensed waste disposal contractor.
Large spill	:	Move containers from spill area. Prevent entry into sewers, water courses, basements or confined areas. Vacuum or sweep up material
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and place in a designated, labeled waste container. Dispose of via a licensed waste disposal contractor. Note: see Section 1 for emergency contact information and Section 13 for waste disposal.

Section 7. Handling and storage

Precautions for safe handling

Protective measures Advice on general occupational hygiene	:	Put on appropriate personal protective equipment (see Section 8). 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. 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
Quartz	OSHA PEL 1989 (1989-03-01)
	TWA 0.1 mg/m3 (Calculated as Quartz) Form: Respirable dust
	OSHA PEL Z3 (1997-09-03)
	TWA 250 MPPCF/(%SiO2+5) Form: Respirable
	TWA 10 MG /M3 / (%SiO2+2) Form: Respirable
	TWA 30 MG /M3 / (%SiO2+2) Form: Total dust
	NIOSH REL (1994-06-01)
	TWA 0.05 mg/m3 Form: Respirable dust
	ACGIH TLV (2005-12-09)
	TWA 0.025 mg/m3 Form: Respirable fraction
	OSHA PEL (2016-06-23)

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		TWA 0.05 mg/m3 Form: Respirable dust
Titanium dioxide		OSHA PEL 1989 (1989-03-01) TWA 10 mg/m3 Form: Total dust OSHA PEL (1993-06-30) TWA 15 mg/m3 Form: Total dust ACGIH TLV (1996-05-18) TWA 10 mg/m3
Appropriate engineering controls Environmental exposure controls	:	Good general ventilation should be sufficient to control worker exposure to airborne contaminants. Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.
Individual protection measures		
Hygiene measures Eye/face protection	:	Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location. 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, unless 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 be worn at all times when handling chemical products
Body protection	:	if a risk assessment indicates this is necessary. 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	:	Based on the hazard and potential for exposure, select a respirator that meets the appropriate standard or certification. Respirators must be



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used according to a respiratory protection program to ensure proper fitting, training, and other important aspects of use.

Section 9. Physical and chemical properties

Appearance

Physical state	:	solid [Pellets.]
Color	:	BLUE
Odor	:	Faint odor.
Odor threshold	:	Not available.
pH	:	Not available.
Melting point	:	Not available.
Boiling point	:	Not available.
Flash point	:	Not available.
Burning time	:	Not available.
Burning rate	:	Not available.
Evaporation rate	:	Not available.
Flammability (solid, gas)	:	Not available.
Lower and upper explosive	:	Lower: Not available.
(flammable) limits		Upper: Not available.
(manimusic) minus		- FF
Vapor pressure	:	Not available.
	:	
Vapor pressure	:	Not available.
Vapor pressure Vapor density	:	Not available. Not available.
Vapor pressure Vapor density Relative density Solubility	:	Not available. Not available. Not available.
Vapor pressure Vapor density Relative density	:	Not available. Not available. Not available. Not available.
Vapor pressure Vapor density Relative density Solubility	:	Not available. Not available. Not available. Not available.
Vapor pressure Vapor density Relative density Solubility Solubility in water	:	Not available. Not available. Not available. Not available. insoluble in water.
Vapor pressure Vapor density Relative density Solubility Solubility in water Partition coefficient: n- octanol/water	:	Not available. Not available. Not available. Not available. insoluble in water.
Vapor pressure Vapor density Relative density Solubility Solubility in water Partition coefficient: n- octanol/water Auto-ignition temperature	:	Not available. Not available. Not available. Not available. insoluble in water. Not available.
Vapor pressure Vapor density Relative density Solubility Solubility in water Partition coefficient: n- octanol/water	: : : : : : : : : : : : : : : : : : : :	Not available. Not available. Not available. Not available. insoluble in water. Not available. Not available.
Vapor pressure Vapor density Relative density Solubility Solubility in water Partition coefficient: n- octanol/water Auto-ignition temperature Decomposition temperature SADT	: : : : : : : : : : : : : : : : : : : :	Not available. Not available. Not available. Not available. insoluble in water. Not available. Not available. Not available. Not available. Not available.
Vapor pressure Vapor density Relative density Solubility Solubility in water Partition coefficient: n- octanol/water Auto-ignition temperature Decomposition temperature	: : : : : : : : : : : : : : : : : : : :	Not available. Not available. Not available. Not available. insoluble in water. Not available. Not available. Not available.

Section 10. Stability and reactivity

Reactivity	:	No specific test data related to reactivity available for this product or its ingredients.
Chemical stability	:	Stable under recommended storage and handling conditions (see Section 7).
Possibility of hazardous reactions	:	Under normal conditions of storage and use, hazardous reactions will not occur.
Conditions to avoid	:	Keep away from extreme heat and oxidizing agents.
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Incompatible materials	:	Keep away from strong acids. Oxidizer.
Hazardous decomposition products	:	Under normal conditions of storage and use, hazardous decomposition products should not be produced.

Section 11. Toxicological information

This mixture has not been evaluated as a whole for health effects. Exposure effects listed are based on existing health data for the individual components which comprise the mixture.

Information on toxicological effects

Acute toxicity

Product/ingredient name	Result	Species	Dose	Exposure		
Remarks - Oral:	No applicable toxic	Io applicable toxicity data				
Remarks - Inhalation:	No applicable toxic	city data				
Remarks - Dermal:	No applicable toxic	city data				
Titanium dioxide						
Remarks - Oral:	No applicable toxic	city data				
	LC50 Inhalation	Rat - Male	6.82 Mg/l	4 h		
	LD50 Dermal	Rabbit	> 5,000 mg/kg	-		
Conclusion/Summany	Minte	ra Not fully tosta				

Conclusion/Summary

: Mixture.Not fully tested.

Irritation/Corrosion

Product/ingredient name	Result	Species	Score	Exposure	Observation
Titanium dioxide	Skin - Mild	Human		72 hrs	-
	irritant				
Conclusion/Summary					
Skin	: M	lixture.Not full	ly tested.		
Eyes	: N	lixture.Not full	ly tested.		
Respiratory	: N	lixture.Not full	ly tested.		
<u>Sensitization</u> Conclusion/Summary Skin Respiratory		lixture.Not full lixture.Not full			
<u>Mutagenicity</u> Conclusion/Summary	: N	lixture.Not full	ly tested.		



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Carcinogenicity

Conclusion/Summary	: M	ixture.Not fully	tested.
<u>Classification</u>			
Product/ingredient	OSHA	IARC	NTP
name			
Quartz		1	Known to be a human carcinogen.
Titanium dioxide		2B	

Reproductive toxicity

Mixture.Not fully tested. **Conclusion/Summary** :

:

Teratogenicity

Conclusion/Summary

Mixture.Not fully tested.

Specific target organ toxicity (single exposure)

Not available.

Specific target organ toxicity (repeated exposure)

Product/ingredient name	Category	Route of exposure	Target organs
Quartz	Category 1		

Aspiration hazard Not available.		
Information on likely routes of exposure	:	Not available.
Potential acute health effects		
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 physical, c	<u>hemi</u>	cal and toxicological characteristics
Eye contact	:	No specific data.
Inhalation	:	No specific data.
Skin contact	:	No specific data.
Ingestion	:	No specific data.

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

Short term exposure

Potential immediate effects Potential delayed effects	:	Not available. Not available.
Long term exposure		
Potential immediate effects Potential delayed effects	:	Not available. Not available.
Potential chronic health effects		
Conclusion/Summary	:	Mixture.Not fully tested.
General	:	No known significant effects or critical hazards.
Carcinogenicity	:	No known significant effects or critical hazards.
Mutagenicity	:	No known significant effects or critical hazards.
Teratogenicity	:	No known significant effects or critical hazards.
Developmental effects	:	No known significant effects or critical hazards.
Fertility effects	:	No known significant effects or critical hazards.

Numerical measures of toxicity

Acute toxicity estimates

Not available.

Section 12. Ecological information

Toxicity

Product/ingredient name	Result	Species	Exposure
Quartz			
Remarks - Acute - Fish:	No applicable toxicity data		
Remarks - Acute - Aquatic	No applicable toxicity data		
invertebrates.:			
Remarks - Acute - Aquatic	No applicable toxicity data		
plants:			
Remarks - Chronic - Fish:	No applicable toxicity data		
Remarks - Chronic -	No applicable toxicity data		



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Aquatic invertebrates.:				
Titanium dioxide				
	Acute LC5	0 > 1,000 Mg/l Marine	Fish - Fish	96 h
	water			
Remarks - Acute - Fish:	Acute			-
	Acute LC5	0 3 Mg/l Fresh water	Aquatic invertebrates.	48 h
			Crustaceans	
Remarks - Acute - Aquatic	Acute			
invertebrates.:				1
	Acute LC5	0 6.5 Mg/l Fresh water	Aquatic invertebrates. Daphnia	48 h
Remarks - Acute - Aquatic	Acute			
invertebrates.:				
Remarks - Acute - Aquatic	No applical	ole toxicity data		
plants:		-		
Remarks - Chronic - Fish:	No applical	ole toxicity data		
Remarks - Chronic -	No applical	ole toxicity data		
Aquatic invertebrates.:		-		
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Remarks - Acute - Aquatic	Chemicals	are not readily available a	as they are bound within the	e polymer matrix.
invertebrates.:				
Conclusion/Summary	:		ly available as they are bou	nd within the
	:	Chemicals are not readi polymer matrix.	ly available as they are bou	nd within the
Conclusion/Summary			ly available as they are bou	nd within the
			ly available as they are bou	nd within the
Conclusion/Summary <u>Persistence and degradability</u>	<u>v</u>	polymer matrix.		
Conclusion/Summary		polymer matrix. Chemicals are not readi	ly available as they are bou ly available as they are bou	
Conclusion/Summary <u>Persistence and degradability</u>	<u>v</u>	polymer matrix.		
Conclusion/Summary <u>Persistence and degradability</u>	<u>v</u>	polymer matrix. Chemicals are not readi polymer matrix. Chemicals are not readi		nd within the
Conclusion/Summary <u>Persistence and degradability</u> Conclusion/Summary	<u>Y</u> :	polymer matrix. Chemicals are not readi polymer matrix.	ly available as they are bou	nd within the
Conclusion/Summary <u>Persistence and degradability</u> Conclusion/Summary	<u>Y</u> :	polymer matrix. Chemicals are not readi polymer matrix. Chemicals are not readi	ly available as they are bou	nd within the
Conclusion/Summary <u>Persistence and degradability</u> Conclusion/Summary Conclusion/Summary	<u>Y</u> :	polymer matrix. Chemicals are not readi polymer matrix. Chemicals are not readi	ly available as they are bou	nd within the
Conclusion/Summary <u>Persistence and degradability</u> Conclusion/Summary Conclusion/Summary <u>Bioaccumulative potential</u>	<u>Y</u> :	polymer matrix. Chemicals are not readi polymer matrix. Chemicals are not readi	ly available as they are bou	nd within the
Conclusion/Summary <u>Persistence and degradability</u> Conclusion/Summary Conclusion/Summary	<u>Y</u> :	polymer matrix. Chemicals are not readi polymer matrix. Chemicals are not readi	ly available as they are bou	nd within the
Conclusion/Summary <u>Persistence and degradability</u> Conclusion/Summary Conclusion/Summary <u>Bioaccumulative potential</u>	<u>Y</u> :	polymer matrix. Chemicals are not readi polymer matrix. Chemicals are not readi	ly available as they are bou	nd within the
Conclusion/Summary <u>Persistence and degradability</u> Conclusion/Summary Conclusion/Summary <u>Bioaccumulative potential</u>	<u>Y</u> :	polymer matrix. Chemicals are not readi polymer matrix. Chemicals are not readi	ly available as they are bou	nd within the
Conclusion/Summary <u>Persistence and degradability</u> Conclusion/Summary Conclusion/Summary <u>Bioaccumulative potential</u> Not available. <u>Mobility in soil</u>	<u>v</u> : :	polymer matrix. Chemicals are not readi polymer matrix. Chemicals are not readi polymer matrix.	ly available as they are bou	nd within the
Conclusion/Summary <u>Persistence and degradability</u> Conclusion/Summary Conclusion/Summary <u>Bioaccumulative potential</u> Not available. <u>Mobility in soil</u> Soil/water partition coefficient	<u>v</u> : :	polymer matrix. Chemicals are not readi polymer matrix. Chemicals are not readi	ly available as they are bou	nd within the
Conclusion/Summary <u>Persistence and degradability</u> Conclusion/Summary Conclusion/Summary <u>Bioaccumulative potential</u> Not available. <u>Mobility in soil</u>	<u>v</u> : :	polymer matrix. Chemicals are not readi polymer matrix. Chemicals are not readi polymer matrix.	ly available as they are bou	nd within the

Section 13. Disposal considerations

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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. Empty containers or liners may retain some product residues. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

United States - RCRA Acute hazardous waste "P" List: Not listed

:

United States - RCRA Toxic hazardous waste "U" List: Not listed

Section 14. Transport information

U.S.DOT 49CFR Ground/Air/Water	:	Not regulated for transportation.
International Air ICAO/IATA	:	Not classified as dangerous goods under transport regulations.
International Water IMO/IMDG	:	Not classified as dangerous goods under transport regulations.

Section 15. Regulatory information

U.S. Federal regulations	:	 United States - TSCA 12(b) - Chemical export notification: None of the components are listed. United States - TSCA 4(a) - Final Test Rules: Not listed United States - TSCA 4(a) - ITC Priority list: Not listed United States - TSCA 4(a) - Proposed test rules: Not listed United States - TSCA 4(f) - Priority risk review: Not listed United States - TSCA 5(a)2 - Final significant new use rules: Not listed United States - TSCA 5(a)2 - Proposed significant new use rules: Not listed



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		United States - TSCA 5(e) - Substances consent order: Not listed United States - TSCA 6 - Final risk management: Not listed United States - TSCA 6 - Proposed risk management: Not listed United States - TSCA 8(a) - Chemical risk rules: Not listed United States - TSCA 8(a) - Dioxin/Furane precusor: Not listed United States - TSCA 8(a) - Chemical Data Reporting (CDR): Not determined United States - TSCA 8(a) - Preliminary assessment report (PAIR): Not listed United States - TSCA 8(a) - Preliminary assessment report (PAIR): Not listed United States - TSCA 8(c) - Significant adverse reaction (SAR): Not listed United States - TSCA 8(d) - Health and safety studies: Not listed United States - EPA Clean water act (CWA) section 307 - Priority pollutants: Listed Phthalocyanine Blue Zinc stearate United States - EPA Clean air act (CAA) section 112 - Accidental release prevention - Flammable substances: Not listed United States - EPA Clean air act (CAA) section 112 - Accidental release prevention - Flammable substances: Not listed United States - EPA Clean air act (CAA) section 112 - Accidental release prevention - Toxic substances: Not listed United States - Department of commerce - Precursor chemical: Not listed
Clean Air Act Section 112(b) Hazardous Air Pollutants (HAPs)	:	Not 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

US. EPA CERCLA Hazardous Substances (40 CFR 302)

not applicable

SARA 311/312

Classification

: Not applicable.

Composition/information on ingredients



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No products were found.

Name	%	Classification
Titanium dioxide	>= 3 - <= 5	Delayed (chronic) health hazard
Quartz	> 0 - <= 0.3	Delayed (chronic) health hazard

SARA 313

	Product name	CAS number	%
Form R - Reporting	Zinc stearate	557-05-1	1 - 3
requirements			
Supplier notification	Zinc stearate	557-05-1	1 - 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	:	None of the components are listed.
New York	:	None of the components are listed.
New Jersey	:	The following components are listed:
		Calcium carbonate
		Titanium dioxide
		Phthalocyanine Blue
		Zinc stearate
		Quartz
Pennsylvania	:	The following components are listed:
•		Phthalocyanine Blue
		Zinc stearate
		Quartz
		Titanium dioxide
		Calcium carbonate

California Prop. 65

WARNING: This product can expose you to chemicals including Titanium dioxide, Quartz, which are known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.

Ingredient name	No significant risk level	Maximum acceptable dosage level
Titanium dioxide	No.	No.
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Quartz		No.	No.
United States inventory (TSCA 8b)	:	All components are listed or exempted.	
Canada inventory	:	At least one component is not listed in are listed in NDSL.	DSL but all such components
International regulations			
Inventory list			
Australia	:	All components are listed or exempted	l.
Canada	:	At least one component is not listed in are listed in NDSL.	
China	:	All components are listed or exempted	1.
Europe inventory	:	All components are listed or exempted	l.
Japan	:	All components are listed or exempted	l.
New Zealand	:	All components are listed or exempted	l.
Philippines	:	All components are listed or exempted	l.
Republic of Korea	:	All components are listed or exempted	
Taiwan	:	All components are listed or exempted	l.
Turkey	:	Not determined.	
United States	:	All components are listed or exempted	l.

Section 16. Other information

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

Health	/	0
Flammability		0
Physical hazards		0

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 SDSs 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. History 12/06/2018

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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 IMDG = International Maritime Dangerous Goods LogPow = logarithm of the octanol/water partition coefficient MARPOL = International Convention for the Prevention of Pollution From Ships, 1973 as modified by the Protocol of 1978. ("Marpol" = marine pollution) UN = United Nations
References	:	Not available.

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