GEON V8205BLF BLK 2999

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SAFETY DATA SHEET

GEON V8205BLF BLK 2999

Section 1. Identification	on	
GHS product identifier		GEON V8205BLF BLK 2999
Chemical name		Mixture
CAS number	:	Mixture
Other means of identification	:	VC10005941
Product type	:	solid
<u>Relevant identified uses of the subs</u> Product use	stance :	e or mixture and uses advised against Industrial applications. Plastics.
Supplier's details	:	POLYONE CORPORATION
		33587 Walker Road, Avon Lake, OH 44012
		1 (440) 930-1000 or 1 (866) POLYONE
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 for health effects. All ingredients are bound in a PVC polymer matrix and potential for hazardous exposure as shipped is minimal. PVC resin is manufactured from Vinyl Chloride Monomer (VCM). PVC resin manufacturers take special efforts to strip residual VCM from their resins. Residual VCM in the resin is typically below 8.5 ppm. However, VCM is a known carcinogen. The end-user (fabricator) should take necessary precautions (mechanical ventilation, local exhaust, respiratory protection, etc.) to protect employees from exposure to any vapors or dusts that may be released during heating or fabrication. See Sections 8 and 11 for special precautions.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 Hazard statements	:	No signal word. 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	:	VC10005941

CAS number/other identifiers

Ingredient name	%	CAS number
1,2-Benzenedicarboxylic acid, di-C8-10-branched alkyl esters,	10 - 25	68515-48-0
C9-rich		
Diundecyl phthalate	5 - 10	3648-20-2
Dundeeyi phunanae	5 - 10	5048-20-2
Carbon black	1 - 3	1333-86-4
Antimony trioxide	1 - 3	1309-64-4
Antimony thorac	1 - 5	1309-04-4

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.



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Section 4. First aid measures

Description of necessary first 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. 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.
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 attention and special treatment needed, if necessary

Notes to physician Specific treatments	:	Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled. 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)

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Section 5. Firefighting measures

Extinguishing media

Suitable extinguishing media Unsuitable extinguishing media	:	In case of fire, use water spray (fog), foam, dry chemical or $\rm CO_2$. None known.
Specific hazards arising from the chemical	:	No specific fire or explosion hazard.
Hazardous thermal	:	May emit Hydrogen Chloride (HCl).
decomposition products		Decomposition products may include the following materials: carbon dioxide carbon monoxide halogenated compounds metal oxide/oxides
Special protective actions for fire- fighters	:	Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.
Special protective equipment for fire-fighters	:	Fire-fighters should wear appropriate protective equipment and self- contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

Section 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

For non-emergency personnel For emergency responders	:	No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. 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 containme	ent a	nd cleaning up
Small spill	:	Move containers from spill area. Vacuum or sweep up material and

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Large spill

place in a designated, labeled waste container. Dispose of via a licensed waste disposal contractor.

Move containers from spill area. Prevent entry into sewers, water courses, basements or confined areas. Vacuum or sweep up material 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	
Carbon black	OSHA PEL 1989 (1989-03-01) TWA 3.5 mg/m3 OSHA PEL (1993-06-30) TWA 3.5 mg/m3 NIOSH REL (1994-06-01) TWA 3.5 mg/m3 TWA 0.1 mgPAH/m ³	



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	ACGIH TLV (2010-12-06)
	TWA 3 mg/m3 Form: Inhalable fraction
Antimony trioxide	OSHA PEL (1993-06-30) TWA 0.5 mg/m3 (as antimony) NIOSH REL (1994-06-01) TWA 0.5 mg/m3 (as antimony) OSHA PEL 1989 (1989-03-01) TWA 0.5 mg/m3 (as antimony)
Diundecyl phthalate	None.
1,2-Benzenedicarboxylic acid, di-C8-10- branched alkyl esters, C9-rich	None.
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 if a risk assessment indicates this is pacessary.
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

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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 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	:	BLACK
Odor	:	Not available.
Odor threshold	:	Not available.
рН	:	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.
Vapor pressure	:	Not available.
Vapor density	:	Not available.
Relative density	:	Not available.
Solubility	:	Not available.
Solubility in water	:	Not available.
Partition coefficient: n-	:	Not available.
octanol/water		
Auto-ignition temperature	:	Not available.
Decomposition temperature	:	Not available.
SADT	:	Not available.
Viscosity	:	Dynamic: Not available.
		Kinematic: Not available

Kinematic: 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
		7/40



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Possibility of hazardous reactions	:	Section 7). Under normal conditions of storage and use, hazardous reactions will not occur.
Conditions to avoid Incompatible materials	:	Keep away from extreme heat and oxidizing agents. Avoid contact with acetal homopolymers and acetyl homopolymers during processing.
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
Carbon black				
	LD50 Oral	Rat	15,400 mg/kg	-
Remarks - Inhalation:	No applicable to	oxicity data		
Remarks - Dermal:	No applicable to	oxicity data		
Antimony trioxide				
	LD50 Oral	Rat	34,000 mg/kg	-
Remarks - Inhalation:	No applicable to	oxicity data		
Remarks - Dermal:	No applicable to	oxicity data		
Diundecyl phthalate				
Remarks - Oral:	No applicable to	oxicity data		
Remarks - Inhalation:	No applicable to	oxicity data		
Remarks - Dermal:	No applicable to	oxicity data		
1,2-Benzenedicarboxylic acid,	di-C8-10-branche	ed alkyl esters, C9-	-rich	
	LD50 Oral	Rat	10,000 mg/kg	-
Remarks - Inhalation:	No applicable to	oxicity data		
Remarks - Dermal:	No applicable to	oxicity data		
Conclusion/Summary	: Miz	xture.Not fully test	ted.	

Conclusion/Summary

Irritation/Corrosion

Product/ingredient name	Result	Species	Score	Exposure	Observation
Antimony trioxide	Eyes - Mild irritant	Rabbit			-
Diundecyl phthalate	Eyes - Mild	Rabbit			-



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	irritant					
1,2-Benzenedicarboxylic	Eyes - Mild	Rabbit			-	
acid, di-C8-10-branched	irritant					
alkyl esters, C9-rich						
Conclusion/Summary		•	•	•		
Skin	: M	ixture.Not full	y tested.			
Eyes		ixture.Not full				
Respiratory	: M	ixture.Not full	y tested.			
Sensitization						
Conclusion/Summary						
Skin		ixture.Not full				
Respiratory	: M	ixture.Not full	y tested.			
Mutagenicity						
Conclusion/Summary	: M	lixture.Not full	y tested.			
Carcinogenicity						
Conclusion/Summary	: M	ixture.Not full	y tested.			
<u>Classification</u>			-			
	0.00		NUTD			
Product/ingredient	OSHA	IARC	NTP			
Product/ingredient name	OSHA	IARC	NTP			
name Carbon black	OSHA	2B	NIP			
name	OSHA				 	
name Carbon black		2B				
nameCarbon blackAntimony trioxideReproductive toxicity		2B 2B			 	
name Carbon black Antimony trioxide		2B				
nameCarbon blackAntimony trioxideReproductive toxicity		2B 2B				
name Carbon black Antimony trioxide Reproductive toxicity Conclusion/Summary	: M	2B 2B	y tested.			
name Carbon black Antimony trioxide Reproductive toxicity Conclusion/Summary Teratogenicity	: M	2B 2B ixture.Not full	y tested.			
name Carbon black Antimony trioxide Reproductive toxicity Conclusion/Summary Teratogenicity Conclusion/Summary Specific target organ toxici	: M : M	2B 2B fixture.Not full fixture.Not full re)	y tested.			
name Carbon black Antimony trioxide Reproductive toxicity Conclusion/Summary Teratogenicity Conclusion/Summary Specific target organ toxici Not available. Specific target organ toxici	: M : M	2B 2B fixture.Not full fixture.Not full re)	y tested.			

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Information on likely routes of exposure	:	Not available.
Potential acute health effects		
Eye contact Inhalation Skin contact Ingestion	:	No known significant effects or critical hazards. No known significant effects or critical hazards. No known significant effects or critical hazards. No known significant effects or critical hazards.
Symptoms related to the physical,	<u>chemi</u>	cal and toxicological characteristics
Eye contact Inhalation Skin contact Ingestion	::	No specific data. No specific data. No specific data. No specific data.
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 Carcinogenicity Mutagenicity Teratogenicity Developmental effects Fertility effects	::	No known significant effects or critical hazards. No known significant effects or critical hazards.
Numerical measures of toxicity		
Acute toxicity estimates		
Not available.		

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Section 12. Ecological information

Toxicity

Product/ingredient name	Result	Species	Exposure				
Carbon black							
Remarks - Acute - Fish:	No applicable toxicity data						
	Acute EC50 37.563 Mg/l Fresh	Aquatic invertebrates.	48 h				
	water	Daphnia					
Remarks - Acute - Aquatic	Acute						
invertebrates.:							
Remarks - Acute - Aquatic	No applicable toxicity data						
plants:							
Remarks - Chronic - Fish:	No applicable toxicity data						
Remarks - Chronic -	No applicable toxicity data						
Aquatic invertebrates.:							
Antimony trioxide			-				
	Acute LC50 > 530 Mg/l Fresh	Fish - Fish	96 h				
	water						
Remarks - Acute - Fish:	Acute	1					
	Acute EC50 560 Mg/l Fresh water	Aquatic invertebrates.	48 h				
		Crustaceans					
Remarks - Acute - Aquatic	Acute						
invertebrates.:			40.4				
	Acute EC50 423.45 Mg/l Fresh	Aquatic invertebrates.	48 h				
	water	Daphnia					
Remarks - Acute - Aquatic	Acute						
invertebrates.:			70.1				
	Acute EC50 0.73 Mg/l Fresh water	Aquatic plants - Algae	72 h				
Remarks - Acute - Aquatic	Acute						
plants:	A suite EC50.0.74 Me/l Erech suiter	A questio planta Alana	96 h				
	Acute EC50 0.74 Mg/l Fresh water	Aquatic plants - Algae	96 h				
Remarks - Acute - Aquatic	Acute						
plants:	A outo NOEC 0.2 Mg/l Eroch water	A quotio planta Algoa	06 h				
	Acute NOEC 0.2 Mg/l Fresh water Chronic	Aquatic plants - Algae	96 h				
Remarks - Acute - Aquatic							
plants: Remarks - Chronic - Fish:	No applicable toxicity date						
	No applicable toxicity data						
Remarks - Chronic -	No applicable toxicity data						
Aquatic invertebrates.:							



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Diundecyl phthalate						
Remarks - Acute - Fish:	No applicable toxicity data					
	Acute EC50 12 Mg/l Fresh water	Aquatic invertebrates.	48 h			
		Daphnia				
Remarks - Acute - Aquatic	Acute					
invertebrates.:						
Remarks - Acute - Aquatic	No applicable toxicity data					
plants:						
Remarks - Chronic - Fish:	No applicable toxicity data		1			
	Chronic NOEC 0.000059 Mg/l	Aquatic invertebrates.	21 d			
	Fresh water	Daphnia				
Remarks - Chronic -	Chronic					
Aquatic invertebrates.:		• 1				
· · · · ·	di-C8-10-branched alkyl esters, C9-ri	ich				
Remarks - Acute - Fish:	No applicable toxicity data					
Remarks - Acute - Aquatic	No applicable toxicity data					
invertebrates.:	NT 1' 11 / ''' 1 /					
Remarks - Acute - Aquatic	No applicable toxicity data	No applicable toxicity data				
plants:	No construction de la constructi					
Remarks - Chronic - Fish:	No applicable toxicity data					
Remarks - Chronic -	No applicable toxicity data					
Aquatic invertebrates.: GEON V8205BLF BLK 2999						
	Chemicals are not readily available	as they are haved within the	nolumon moteriu			
Remarks - Acute - Aquatic invertebrates.:	Chemicals are not readily available	as they are bound within the	e porymer matrix.			
Conclusion/Summary	Chemicals are not readi	ily available as they are bou	nd within the			
Conclusion/Summary	polymer matrix.	ily available as uley ale bou				
	porymer matrix.					
Persistence and degradability	v					
<u>_</u>	<u>-</u>					
Conclusion/Summary	: Chemicals are not readi	ily available as they are bou	nd within the			
-	polymer matrix.	-				
Conclusion/Summary		ily available as they are bou	nd within the			
	polymer matrix.					

Bioaccumulative potential

Product/ingredient name	LogPow	BCF	Potential
1,2-Benzenedicarboxylic acid, di-C8-	8.8	3.00	low
10-branched alkyl esters, C9-rich			

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<u>Mobility in soil</u>

Soil/water partition coefficient:Not available.(KOC):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. 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	:	Consult mode specific transport rules
International Water IMO/IMDG	:	Consult mode specific transport rules

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: Listed 1,2-
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Benzenedicarboxylic acid, di-C8-10-branched alkyl esters, C9-rich

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 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: Listed Lead 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(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 Fatty acids, C16-18, zinc salts Arsenic Lead Vinvl chloride monomer Zinc stearate Antimony trioxide United States - EPA Clean water act (CWA) section 311 -Hazardous substances: 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)	:	Listed
Hazardous Air Pollutants (HAPs)		
Clean Air Act Section 602 Class I	:	Not listed
Substances		
Clean Air Act Section 602 Class II	:	Not listed
Substances		

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DEA List I Chemicals (Precursor:Not listedChemicals):Not listedDEA List II Chemicals (Essential:Not listedChemicals)::

US. EPA CERCLA Hazardous Substances (40 CFR 302)

Chemical Name	CAS-No.	RQ for component
Antimony trioxide	1309-64-4	1,000 lb(s)
		454 kg
Arsenic	7440-38-2	1 lb(s)
		0.454 kg
		_

SARA 311/312

Classification

Not applicable.

:

Composition/information on ingredients

No products were found.

Name	%	Classification
1,2-Benzenedicarboxylic	>= 10 - <= 25	EYE IRRITATION - Category 2B
acid, di-C8-10-branched		
alkyl esters, C9-rich		
Diundecyl phthalate	>= 5 - <= 10	EYE IRRITATION - Category 2B
Antimony trioxide	>= 1 - <= 3	EYE IRRITATION - Category 2B
-		CARCINOGENICITY - Category 2
Carbon black	>= 1 - <= 3	CARCINOGENICITY - Category 2

SARA 313

	Product name	CAS number	%
Form R - Reporting requirements	Antimony trioxide	1309-64-4	1 - 3
	Lead	7439-92-1	0 - 0.1
Supplier notification	Antimony trioxide	1309-64-4	1 - 3
	Lead	7439-92-1	0 - 0.1

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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	:	The following components are listed: Antimony trioxide
New Jersey	:	The following components are listed: Ethene, chloro-, homopolymer Antimony trioxide Carbon black
Pennsylvania	:	The following components are listed: Carbon black
		Aluminate (Al(OH)63-), (OC-6-11)-, magnesium carbonate hydroxide (2:6:1:4)
		Antimony trioxide
		Aluminum hydroxide

California Prop. 65

WARNING: This product can expose you to chemicals including Antimony trioxide, 1,2-Benzenedicarboxylic acid, di-C8-10-branched alkyl esters, C9-rich, Carbon black, 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
Carbon black	No.	No.
Antimony trioxide	No.	No.
1,2-Benzenedicarboxylic acid, di-C8-10-	No.	No.
branched alkyl esters, C9-rich		

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

 Canada inventory
 : Not determined.

 International regulations
 Inventory list

 Australia
 : Not determined.

 Canada
 : Not determined.

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	:	All components are listed or exempted.
Europe inventory	:	All components are listed or exempted.
Japan	:	Not determined.
New Zealand	:	All components are listed or exempted.
Philippines	:	All components are listed or exempted.
Republic of Korea	:	Not determined.
Taiwan	:	All components are listed or exempted.
Turkey	:	Not determined.
United States	:	All components are listed or exempted.

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

Date of printing	:	03/09/2019
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Date of previous issue	:	05/21/2012
Version	:	1.3
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 = 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)
		$\hat{U}N = United Nations$
References	:	Not available.

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