MC-6377ST ORANGE 265400

Version Number 1.1 Revision Date 01/04/2019

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SAFETY DATA SHEET

MC-6377ST ORANGE 265400

Section 1. Identification	n	
GHS product identifier Chemical name CAS number Other means of identification Product type		MC-6377ST ORANGE 265400 Mixture Mixture CC01065734 solid
<u>Relevant identified uses of the subst</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	:	CC01065734

CAS number/other identifiers

Ingredient name	%	CAS number
Styrene-Butadiene polymer	50 - 75	9003-55-8
Molybdate orange (Lead chromate pigment)	5 - 10	12656-85-8
Chrome yellow (Lead chromate pigment)	5 - 10	1344-37-2
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.

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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 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 a	ttentic	on 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.



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See toxicological information (Section 11)

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 decomposition products	:	Decomposition products may include the following materials: carbon dioxide carbon monoxide sulfur 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



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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 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

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	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) 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
Molybdate orange (Lead chromate pigment)	OSHA PEL (1993-06-30) TWA 15 mg/m3 (as Mo) Form: Total dust OSHA PEL (2006-11-27) TWA 0.005 mg/m3 (as Cr) OSHA PEL Z2 (2006-11-27) CEIL 0.001 mg/m3 NIOSH REL (2010-09-01) TWA 0.0002 mg/m3 (as Cr) NIOSH REL (2010-09-01) See Appendix C - Supplemental Exposure Limits TWA 0.5 mg/m3 (as Cr) OSHA PEL 1989 (1989-03-01) CEIL 0.1 mg/m3 (as CrO3) TWA 0.05 mg/m3 (calculated as Pb) TWA 10 mg/m3 (as Mo) Form: Total dust TWA 0.5 mg/m3 (as Cr) ACGIH TLV (1995-05-23) Biological exposure index or indices recommended for substance listed TWA 0.05 mg/m3 (calculated as Pb) ACGIH TLV (2001-02-22) TWA 10 mg/m3 (as Mo) Form: Inhalable fraction TWA 3 mg/m3 (as Mo) Form: Respirable fraction TWA 0.05 mg/m3 (calculated as Pb) TWA 0.05 mg/m3 (calculated as Pb)
Chrome yellow (Lead chromate pigment)	OSHA PEL (2006-11-27) TWA 0.005 mg/m3 (as Cr) NIOSH REL (2010-09-01) TWA 0.0002 mg/m3 (as Cr) OSHA PEL 1989 (1989-03-01) TWA 0.05 mg/m3 (calculated as Pb) ACGIH TLV (1995-05-23) Biological exposure index or indices

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		recommended for substance listed TWA 0.05 mg/m3 (calculated as Pb) ACGIH TLV (1994-09-01) TWA 0.05 mg/m3 (as Cr) OSHA PEL (1993-06-30) TWA 0.05 mg/m3 (calculated as Pb) OSHA PEL Z2 (2006-11-27) CEIL 0.001 mg/m3 OSHA PEL 1989 (1989-03-01) CEIL 0.1 mg/m3 (as CrO3)
Styrene-Butadiene polymer		None.
Appropriate engineering controls	:	Good general ventilation should be sufficient to control worker exposure to airborne contaminants.
Environmental exposure controls	:	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	:	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.
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, 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
Other skin protection	:	approved by a specialist before handling this product. Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks

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involved and should be approved by a specialist before handling this

Respiratory protection

product. 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	:	ORANGE
Odor	:	Faint odor.
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	:	insoluble in water.
Partition coefficient: n- octanol/water	:	Not available.
Auto-ignition temperature	:	Not available.
Decomposition temperature	:	Not available.
SADT	:	Not available.
Viscosity	:	Dynamic: 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
		0/40

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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	:	Keep away from extreme heat and oxidizing agents.
Incompatible materials	:	Keep away from strong acids.
		Oxidizer.
Hazardous decomposition	:	Under normal conditions of storage and use, hazardous decomposition
products		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 toxicity data				
Remarks - Inhalation:	No applicable toxi	city data			
Remarks - Dermal:	No applicable toxi	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	-	
Molybdate orange (Lead chron	nate pigment)				
Remarks - Oral:	No applicable toxic	city data			
Remarks - Inhalation:	No applicable toxic	city data			
Remarks - Dermal:	No applicable toxic	city data			
Chrome yellow (Lead chromat	e pigment)				
Remarks - Oral:	No applicable toxic	city data			
Remarks - Inhalation:	No applicable toxic	city data			
Remarks - Dermal:	No applicable toxic	city data			
Styrene-Butadiene polymer					
Remarks - Oral:	No applicable toxic	city data			
Remarks - Inhalation:	No applicable toxic	city data			
Remarks - Dermal:	No applicable toxi	city data			
Conclusion/Summary	: Mixtu	re.Not fully tested.			

Irritation/Corrosion

Product/ingredient nameResultSpeciesScoreExposureObserv	m
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Titanium dioxide	Skin - Mild irritant	Human	72 hrs	-	
Styrene-Butadiene polymer	Eyes - Mild irritant	Rabbit	24 hrs	-	
Conclusion/Summary	•	•			
Skin	: N	/lixture.Not full	ly tested.		
Eyes		/lixture.Not full			
Respiratory	: N	/lixture.Not full	ly tested.		
Sensitization					
Conclusion/Summary					
Skin		/lixture.Not full			
Respiratory	: N	/lixture.Not full	ly tested.		
Mutagenicity					
Conclusion/Summary	: N	/lixture.Not full	ly tested.		
Carcinogenicity					
Conclusion/Summary Classification	: N	/lixture.Not ful	y tested.		
Product/ingredient	OSHA	IARC	NTP		
name					
Quartz		1	Known to be a huma	an carcinogen.	
Titanium dioxide		2B			
Molybdate orange (Lead chromate pigment)	+	12A			
Chrome yellow (Lead chromate pigment)	+	12A			
emoniate pignient)					
		3			
Styrene-Butadiene polymer		3			
Styrene-Butadiene		3			
Styrene-Butadiene polymer	: N	3 Aixture.Not full	ly tested.		
Styrene-Butadiene polymer Reproductive toxicity	: N		ly tested.		
Styrene-Butadiene polymer Reproductive toxicity Conclusion/Summary					
Styrene-Butadiene polymer Reproductive toxicity Conclusion/Summary Teratogenicity	: N	/ixture.Not ful /ixture.Not ful			
Styrene-Butadiene polymer Reproductive toxicity Conclusion/Summary Teratogenicity Conclusion/Summary Specific target organ toxicity	: N	/ixture.Not ful /ixture.Not ful	ly tested.		



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Product/ingredient name	Category	Rout	e of exposure	Target organs
Quartz	Category 1			
Aspiration hazard Not available.				
Information on likely route exposure	s of : N	lot available.		
Potential acute health effect	<u>s</u>			
Eye contact	: 1	lo known significa	int effects or crit	ical hazards.
Inhalation	: 1	lo known significa	int effects or crit	ical hazards.
Skin contact		lo known significa		
Ingestion	: 1	lo known significa	int effects or crit	ical hazards.
Symptoms related to the ph	ysical, chemical	and toxicological	characteristics	<u>.</u>
Eye contact	: N	lo specific data.		
Inhalation	: N	lo specific data.		
Skin contact		lo specific data.		
Ingestion	: N	lo specific data.		
Delayed and immediate effe	ects as well as ch	ronic effects fron	n short and long	<u>-term exposure</u>
Short term exposure				
Potential immediate effect	s : N	lot available.		
Potential immediate effect Potential delayed effects		lot available. lot available.		
Potential delayed effects				
Potential delayed effects Long term exposure	: N	lot available.		
Potential delayed effects	: N s : N			
Potential delayed effects Long term exposure Potential immediate effects	: N s : N : N	lot available. lot available.		
Potential delayed effects Long term exposure Potential immediate effects Potential delayed effects	: N s : N <u>ects</u>	lot available. lot available.	ested.	
Potential delayed effects <u>Long term exposure</u> Potential immediate effects Potential delayed effects <u>Potential chronic health eff</u>	s : N : N : N : N	lot available. lot available. lot available. lixture.Not fully t		ical hazards.
Potential delayed effects <u>Long term exposure</u> Potential immediate effects Potential delayed effects <u>Potential chronic health eff</u> Conclusion/Summary	s : N : N : N : N : N	lot available. lot available. lot available.	int effects or crit	
Potential delayed effects Long term exposure Potential immediate effects Potential delayed effects Potential chronic health eff Conclusion/Summary General	: N s : N <u>ects</u> : N : N : N	lot available. lot available. lot available. lixture.Not fully t lo known significa	int effects or crit int effects or crit	ical hazards.

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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 invertebrates.:	No applicable toxicity data		
Remarks - Acute - Aquatic plants:	No applicable toxicity data		
Remarks - Chronic - Fish:	No applicable toxicity data		
Remarks - Chronic - Aquatic invertebrates.:	No applicable toxicity data		
Titanium dioxide	·		
	Acute LC50 > 1,000 Mg/l Marine water	Fish - Fish	96 h
Remarks - Acute - Fish:	Acute		
	Acute LC50 3 Mg/l Fresh water	Aquatic invertebrates. Crustaceans	48 h
Remarks - Acute - Aquatic invertebrates.:	Acute		
	Acute LC50 6.5 Mg/l Fresh water	Aquatic invertebrates. Daphnia	48 h
Remarks - Acute - Aquatic invertebrates.:	Acute		
Remarks - Acute - Aquatic plants:	No applicable toxicity data		
Remarks - Chronic - Fish:	No applicable toxicity data		
Remarks - Chronic - Aquatic invertebrates.:	No applicable toxicity data		
Molybdate orange (Lead chror	nate pigment)		

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No applicable toxicity data
No applicable toxicity data
No applicable toxicity data
No applicable toxicity data
No applicable toxicity data
e pigment)
No applicable toxicity data
No applicable toxicity data
No applicable toxicity data
No applicable toxicity data
No applicable toxicity data
No applicable toxicity data
No applicable toxicity data
No applicable toxicity data
No applicable toxicity data
No applicable toxicity data
0
Chemicals are not readily available as they are bound within the polymer matrix.
: Chemicals are not readily available as they are bound within the
polymer matrix.
<u>Y</u>
: Chemicals are not readily available as they are bound within the
polymer matrix.
: Chemicals are not readily available as they are bound within the
polymer matrix.

Bioaccumulative potential

Product/ingredient name	LogPow	BCF	Potential	
	10	110		

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Molybdate orange (Lead chromate	-	3,600.00	high
pigment)			
Chrome yellow (Lead chromate	-	3,600.00	high
pigment)			

Mobility in soil

Disposal methods

Soil/water partition coefficient (KOC)	:	Not available.
Other adverse effects	:	No known significant effects or critical hazards.

Section 13. Disposal considerations

: 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.

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Section 15. Regulatory information

U.S. Federal regulations	:	United States - TSCA 12(b) - Chemical export notification: The following components are listed: Molybdate orange (Lead chromate pigment) Chrome yellow (Lead chromate pigment)
		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: Listed Molybdate orange (Lead chromate pigment)
		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: Listed Molybdate orange (Lead chromate pigment) Chrome yellow (Lead chromate pigment)
		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) - Significant adverse reaction (SAR): 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 Chrome yellow (Lead chromate pigment) Molybdate orange (Lead chromate pigment) Zinc stearate
		United States - EPA Clean water act (CWA) section 311 - Hazardous 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

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:	Listed
:	Not listed
:	Not listed
	Not listed
:	Not listed
	•

US. EPA CERCLA Hazardous Substances (40 CFR 302)

not applicable

SARA 311/312

Classification

Not applicable.

:

Composition/information on ingredients

No products were found.

Name	%	Classification
Styrene-Butadiene polymer	>= 50 - <= 75	Immediate (acute) health hazard
Chrome yellow (Lead chromate pigment)	>= 5 - <= 10	Delayed (chronic) health hazard
Molybdate orange (Lead chromate pigment)	>= 5 - <= 10	Delayed (chronic) health hazard
Titanium dioxide	>= 3 - <= 5	Delayed (chronic) health hazard
Quartz	> 0 - <= 0.3	CARCINOGENICITY - Category 1A SPECIFIC TARGET ORGAN TOXICITY (REPEATED EXPOSURE) - Category 1

SARA 313

	Product name	CAS number	%
Form R - Reporting	Chrome yellow (Lead	1344-37-2	5 - 10
requirements	chromate pigment)		
	Molybdate orange (Lead	12656-85-8	5 - 10
	chromate pigment)		
	Zinc stearate	557-05-1	1 - 3



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Supplier notification	Zinc stearate	557-05-1	1 - 3
	Molybdate orange (Lead chromate pigment)	12656-85-8	5 - 10
	Chrome yellow (Lead chromate pigment)	1344-37-2	5 - 10

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
	Chrome yellow (Lead chromate pigment)
	Molybdate orange (Lead chromate pigment)
	Titanium dioxide
	Zinc stearate
	Quartz
Pennsylvania	The following components are listed:
	Calcium carbonate
	Chrome yellow (Lead chromate pigment)
	Molybdate orange (Lead chromate pigment)
	Titanium dioxide
	Zinc stearate
	Quartz

California Prop. 65

WARNING: This product can expose you to chemicals including Chrome yellow (Lead chromate pigment), Molybdate orange (Lead chromate pigment), which are known to the State of California to cause cancer and birth defects or other reproductive harm. 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
Quartz	No.	No.
Titanium dioxide	No.	No.
Molybdate orange (Lead chromate pigment)	Yes.	No.

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Chrome yellow (Lead chromate pig	gmen	t)	Yes.	No.
United States inventory (TSCA 8b)	:	All com	ponents are listed o	r exempted.
Canada inventory	:	At least one component is not listed in DSL but all such components are listed in NDSL.		
International regulations				
Inventory list				
Australia	:	Not det	ermined.	
Canada	:		t one component is 1 ed in NDSL.	not listed in DSL but all such components
China	:	Not det	ermined.	
Europe inventory	:	Not det	ermined.	
Japan	:	Not det	ermined.	
New Zealand	:	Not det	ermined.	
Philippines	:	Not det	ermined.	
Republic of Korea	:	Not det	ermined.	
Taiwan	:	Not det	ermined.	
Turkey	:	Not det	ermined.	
United States	:	All con	nponents are listed of	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. <u>History</u>

Date of printing : 01/05/2019



MC-6377ST ORANGE 265400

Version Number 1.1 Revision Date 01/04/2019



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Date of issue/Date of revision Date of previous issue Version	:	01/04/2019 12/04/2018 1.1
Key to abbreviations	:	ATE = Acute Toxicity Estimate BCF = Bioconcentration Factor GHS = Globally Harmonized System of Classification and Labelling of Chemicals IATA = International Air Transport Association IBC = International Air Transport Association IBC = International Maritime Dangerous Goods LogPow = logarithm of the octanol/water partition coefficient MARPOL = International Convention for the Prevention of Pollution From Ships, 1973 as modified by the Protocol of 1978. ("Marpol" = marine pollution) UN = United Nations
References	:	Not available.

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