



**1. PRODUCT & COMPANY IDENTIFICATION**

**Recommended use of the chemical and restriction on use**  
 Recommended use: Polyurea component industrial chemicals  
 Suitable for use in industrial sector: Polymers industry; chemical industry

**Company**  
 Curecrete Distribution, Inc.                      **Phone: (801) 489-5663**  
 1203 W. Spring Creek Place                      **Fax: (801) 489-3307**  
 Springville, UT 84663 USA                      **www.curecrete.com**

**Emergency Telephone Number: Call CHEMTREC Day or Night, Within USA or Canada 1-800-424-9300**  
**Outside USA or Canada: Call 1-703-527-3887 (collect calls accepted)**  
**Use only for hazardous materials (or dangerous goods) incident - spill, leak, fire, exposure, or accident.**

**2. HAZARDS IDENTIFICATION**

**2.1. Classification of the substance or mixture**

**GHS-US classification**

Carc. 2 H351  
 Carc. 1B H350  
 Repr. 1A H360  
 STOT RE 2 H373

**2.2. Label elements**

**GHS-US Labeling**



**GHS-US labeling**

Hazard pictograms (GHS-US)  
 Signal word (GHS-US)  
 Hazard statements (GHS-US)

**GHS08**

**Danger**  
 May cause cancer. May damage the unborn child. Suspected of damaging fertility. May cause damage to organs through prolonged or repeated exposure

Precautionary statements (GHS-US)

Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Wear eye protection, face protection, protective clothing, protective gloves. If exposed or concerned: Get medical advice/attention. Store locked up. Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation

**2.3. Other hazards**

GHS classification as a category 2 carcinogen applies only when product is used in spray applications where users may be exposed via inhalation. See section 11 for additional information.

**2.4. Unknown acute toxicity (GHS US)**

No data available

### 3. COMPOSITION / INFORMATION ON INGREDIENTS

#### 3.1. Substance

Not applicable

#### 3.2. Mixture

Name	Product identifier	%
Titanium dioxide	(CAS No) 13463-67-7	60 - 100
Carbon Black	(CAS No) 1333-86-4	< 10
Lead Sulfochromate Yellow	(CAS No) 1344-37-2	< 5
Some colors contain no hazardous ingredients at levels requiring disclosure by the OSHA Hazard Communication Standard (29 CFR 1910.1200).		

### 4. FIRST AID MEASURES

#### 4.1. Description of first aid measures

- First-aid measures general : If exposed or concerned, get medical attention/advice. Show this safety data sheet to the doctor in attendance. Wash contaminated clothing before re-use. Never give anything to an unconscious person.
- First-aid measures after inhalation : IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if breathing is affected. If breathing is difficult, supply oxygen.
- First-aid measures after skin contact : IF ON SKIN (or clothing): Remove affected clothing and wash all exposed skin with water for at least 15 minutes. If irritation develops or persists, get medical attention.
- First-aid measures after eye contact : IF IN EYES: Immediately flush with plenty of water for at least 15 minutes. Remove contact lenses if present and easy to do so. If pain, blinking, or irritation develops or persists, get medical attention. Continue rinsing.
- First-aid measures after ingestion : IF SWALLOWED: rinse mouth thoroughly. Do not induce vomiting without advice from poison control center or medical professional. Get medical attention if you feel unwell.

#### 4.2. Most important symptoms and effects, both acute and delayed

- Symptoms/injuries : Suspected of causing cancer (inhalation) May cause cancer. May damage the unborn child. Suspected of damaging fertility. May cause damage to organs through prolonged or repeated exposure
- Symptoms/injuries after inhalation : May cause irritation to the respiratory tract and to other mucous membranes.
- Symptoms/injuries after skin contact : May cause skin irritation.
- Symptoms/injuries after eye contact : Direct contact with the eyes is likely to be irritating.
- Symptoms/injuries after ingestion : May cause gastrointestinal irritation.
- Chronic symptoms : Suspected of causing cancer (inhalation). May damage the unborn child. Suspected of damaging fertility. May cause damage to organs through prolonged or repeated exposure.

#### 4.3. Indication of any immediate medical attention and special treatment needed

No additional information available

### 5. FIRE-FIGHTING MEASURES

#### 5.1. Extinguishing media

- Suitable extinguishing media : Foam. Dry chemical. Carbon dioxide.
- Unsuitable extinguishing media : None known.

#### 5.2. Special hazards arising from the substance or mixture

- Fire hazard : Product is not flammable.
- Explosion hazard : No data available.
- Reactivity : No dangerous reactions known under normal conditions of use.

### 5.3. Advice for firefighters

- Firefighting instructions : Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Do not dispose of fire-fighting water in the environment.
- Protection during firefighting : Do not enter fire area without proper protective equipment, including respiratory protection.

## 6. ACCIDENTAL RELEASE MEASURES

### 6.1. Personal precautions, protective equipment and emergency procedures

- General measures : Spill should be handled by trained clean-up crews properly equipped with respiratory equipment and full chemical protective gear (see Section 8). Evacuate area. Ventilate area. Keep upwind.

#### 6.1.1. For non-emergency personnel

- Protective equipment : Wear Protective equipment as described in Section 8.
- Emergency procedures : Evacuate unnecessary personnel.

#### 6.1.2. For emergency responders

- Protective equipment : Wear suitable protective clothing, gloves and eye or face protection. Approved supplied-air respirator, in case of emergency.

### 6.2. Environmental precautions

Avoid release to the environment. Prevent entry to sewers and public waters. US CERCLA Regulations require reporting of spills and releases to soil, water, and air in excess of reportable quantities (refer to section 15 for more information).

### 6.3. Methods and material for containment and cleaning up

- For containment : Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams. Prevent entry to sewers and public waters.
- Methods for cleaning up : Soak up with inert material. Sweep up material and place in an appropriate chemical waste container for disposal. Do not discharge to sewers or waterways. Dispose of material in compliance with local, state, and federal regulations.

### 6.4. Reference to other sections

No additional information available

## 7. HANDLING & STORAGE

### 7.1. Precautions for safe handling

- Precautions for safe handling : Do not handle until all safety precautions have been read and understood. Use appropriate personal protection equipment (PPE). Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work.

### 7.2. Conditions for safe storage, including any incompatibilities

- Storage conditions : Keep out of reach of children. Keep container tightly closed. Keep in properly labeled containers. Do not reseal if contamination is suspected. Store in a cool dry place away from heat, flame and incompatible materials. Substance is hygroscopic
- Incompatible materials : Moisture. Strong oxidizing agents. Alkalis.

## 8. EXPOSURE CONTROLS & PERSONAL PROTECTION

### 8.1. Control parameters

Titanium dioxide (13463-67-7)	
ACGIH TWA (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup>
OSHA PEL (TWA) (mg/m <sup>3</sup> )	15 mg/m <sup>3</sup> total dust

Carbon black (1333-86-4)	
ACGIH TWA (mg/m <sup>3</sup> )	3 mg/m <sup>3</sup>
Remark (ACGIH)	Bronchitis

OSHA PEL (TWA) (mg/m <sup>3</sup> )	3.5 mg/m <sup>3</sup>
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<b>Lead Sulfochromate Yellow (1344-37-2)</b>	
Remark (ACGIH)	OELs not established
Remark (OSHA)	OELs not established

**8.2. Exposure controls**

- Appropriate engineering controls : Provide adequate general and local exhaust ventilation. Use process enclosures, local exhaust ventilation, or other engineering controls to control airborne levels below recommended exposure limits. Use explosion-proof equipment with flammable materials. Ensure adequate ventilation, especially in confined areas.
- Personal protective equipment : Gloves. Protective clothing. Protective goggles.



- Hand protection : Use gloves chemically resistant to this material when prolonged or repeated contact could occur. Gloves should be classified under Standard EN 374 or ASTM F1296. Suggested glove materials are: Neoprene, Nitrile/butadiene rubber, Polyethylene, Ethyl vinyl alcohol laminate, PVC or vinyl.
- Eye protection : Wear eye protection, including chemical splash goggles and a face shield when possibility exists for eye contact due to spraying liquid or airborne particles
- Skin and body protection : Wear long sleeves, and chemically impervious PPE/coveralls to minimize bodily exposure.
- Respiratory protection : Use NIOSH-approved dust/particulate respirator. Where vapor, mist, or dust exceed PELs or other applicable OELs, use NIOSH-approved respiratory protective equipment

**9. PHYSICAL / CHEMICAL PROPERTIES**

**9.1. Information on basic physical and chemical properties**

- Physical state : Liquid
- Color : Tan, Brown, Yellow, Red, Blue, Black, Grey White
- Odor : Mild odor.
- Odor Threshold : No data available pH
- No data available Relative evaporation rate (butylacetate=1) : No
- No data available Melting point : No
- data available Freezing point : No
- data available Boiling point : No
- data available Flash point : >
- 240.6 °C (>465 °F) Auto-ignition temperature :
- No data available Decomposition temperature : No
- data available Flammability (solid, gas) : No
- data available Vapour pressure : No
- data available Relative vapour density at 20 °C : No
- data available Relative density** 1.05-1.57
- Tan : 1.57
- Brown : 1.12
- Yellow : 1.05
- Red : 1.065
- Blue : 1.09
- Black : 1.09
- Grey : 1.34
- White : 1.56
- (H<sub>2</sub>O=1) Solubility : Insoluble.
- Log Pow : No data available
- Log Kow : No data available
- Viscosity, kinematic : No data available
- Viscosity, dynamic : No data available
- Explosive properties : No data available
- Oxidising properties : No data available
- Explosive limits : No data available

**9.2. Other information**

No additional information available

## 10. STABILITY & REACTIVITY

### 10.1. Reactivity

No dangerous reactions known under normal conditions of use.

### 10.2. Chemical stability

Stable.

### 10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

### 10.4. Conditions to avoid

Moisture. Heat. Direct sunlight.

### 10.5. Incompatible materials

Strong oxidizing agents. Strong alkalis.

### 10.6. Hazardous decomposition products

Carbon monoxide (CO), carbon dioxide (CO<sub>2</sub>). At high temperatures PbO and Cr<sub>2</sub>O<sub>3</sub> may also be released.

## 11. TOXICOLOGICAL INFORMATION

### 11.1. Information on toxicological effects

(Tan) Acute toxicity : Not classified

Lead Sulfochromate Yellow (1344-37-2)	
LD50 oral rat	5000 mg/kg

Titanium dioxide (13463-67-7)	
LD50 oral rat	> 10000 mg/kg

Skin corrosion/irritation : Not classified  
Serious eye damage/irritation : Not classified  
Respiratory or skin sensitisation : Not classified  
Germ cell mutagenicity : Not classified  
Carcinogenicity : May cause cancer.

Lead Sulfochromate Yellow (1344-37-2)	
IARC group	1 - Carcinogenic to humans

Titanium dioxide (13463-67-7)	
IARC group	2B - Possibly carcinogenic to humans (inhalation)

Reproductive toxicity : May damage the unborn child. Suspected of damaging fertility.  
Specific target organ toxicity (single exposure) : Not classified  
Specific target organ toxicity (repeated exposure) : May cause damage to organs through prolonged or repeated exposure.  
Aspiration hazard : Not classified  
Symptoms/injuries after inhalation : May cause irritation to the respiratory tract and to other mucous Membranes.  
Symptoms/injuries after skin contact : May cause skin irritation.  
Symptoms/injuries after eye contact : Direct contact with the eyes is likely to be irritating.  
Symptoms/injuries after ingestion : May cause gastrointestinal irritation.  
Chronic symptoms : May damage the unborn child. Suspected of damaging fertility. May cause damage to organs through prolonged or repeated exposure.

(Brown) Acute toxicity : Not classified

Carbon black (1333-86-4)	
LD50 oral rat	LD50 oral rat
LD50 dermal rabbit	LD50 dermal rabbit

Skin corrosion/irritation : Not classified  
Serious eye damage/irritation : Not classified  
Respiratory or skin sensitisation : Not classified  
Germ cell mutagenicity : Not classified  
Carcinogenicity : Suspected of causing cancer.(Inhalation)

<b>Carbon black (1333-86-4)</b>	
IARC group	2B - Possibly carcinogenic to humans
The International Agency for Research on Cancer (IARC) has classified carbon black as possibly carcinogenic to humans (group 2B). However these warnings refer to respirable carbon black particulates and do not apply to matrix-bound carbon black, especially when the user is not exposed to the substance via inhalation. As such, we have classified this product as a carcinogen <i>only upon inhalation of the product</i> in accordance with the US OSHA Hazard Communication Standard (29 CFR §1910.1200). We recommend that users avoid inhalation of product in a dust, mist, or spray form.	

Reproductive toxicity : Not classified  
 Specific target organ toxicity (single exposure) : Not classified  
 Specific target organ toxicity (repeated exposure) : Not classified  
 Aspiration hazard : Not classified  
 Symptoms/injuries after inhalation : May cause irritation to the respiratory tract and to other mucous membranes.  
 Symptoms/injuries after skin contact : May cause skin irritation.  
 Symptoms/injuries after eye contact : Direct contact with the eyes is likely to be irritating.  
 Symptoms/injuries after ingestion : May cause gastrointestinal irritation.  
 Chronic symptoms : Suspected of causing cancer (Inhalation).

**(Yellow)** Acute toxicity : Not classified

Skin corrosion/irritation : Not classified  
 Serious eye damage/irritation : Not classified  
 Respiratory or skin sensitization : Not classified  
 Germ cell mutagenicity : Not classified  
 Carcinogenicity : Not classified  
 Reproductive toxicity : Not classified  
 Specific target organ toxicity (single exposure) : Not classified  
 Specific target organ toxicity (repeated exposure) : Not classified  
 Aspiration hazard : Not classified  
 Symptoms/injuries after inhalation : May cause respiratory irritation.  
 Symptoms/injuries after skin contact : May cause skin irritation.  
 Symptoms/injuries after eye contact : Direct contact with the eyes is likely to be irritating.  
 Symptoms/injuries after ingestion : May cause gastrointestinal irritation.

**(Red)** Acute toxicity : Not classified

Skin corrosion/irritation : Not classified  
 Serious eye damage/irritation : Not classified  
 Respiratory or skin sensitization : Not classified  
 Germ cell mutagenicity : Not classified  
 Carcinogenicity : Not classified  
 Reproductive toxicity : Not classified  
 Specific target organ toxicity (single exposure) : Not classified  
 Specific target organ toxicity (repeated exposure) : Not classified  
 Aspiration hazard : Not classified  
 Symptoms/injuries after inhalation : May cause irritation to the respiratory tract and to other mucous membranes.  
 Symptoms/injuries after skin contact : May cause skin irritation.  
 Symptoms/injuries after eye contact : Direct contact with the eyes is likely to be irritating.  
 Symptoms/injuries after ingestion : May cause gastrointestinal irritation.

**(Blue)** Acute toxicity : Not classified

Skin corrosion/irritation : Not classified  
 Serious eye damage/irritation : Not classified  
 Respiratory or skin sensitization : Not classified  
 Germ cell mutagenicity : Not classified  
 Carcinogenicity : Not classified

Reproductive toxicity : Not classified  
 Specific target organ toxicity (single exposure) : Not classified  
 Specific target organ toxicity (repeated exposure) : Not classified  
 Aspiration hazard : Not classified  
 Symptoms/injuries after inhalation : May cause irritation to the respiratory tract and to other mucous membranes.  
 Symptoms/injuries after skin contact : May cause skin irritation.  
 Symptoms/injuries after eye contact : Direct contact with the eyes is likely to be irritating.  
 Symptoms/injuries after ingestion : May cause gastrointestinal irritation.

**(Black)** Acute toxicity : Not classified

<b>Carbon black (1333-86-4)</b>	
LD50 oral rat	LD50 oral rat
LD50 dermal rabbit	LD50 dermal rabbit

Skin corrosion/irritation : Not classified  
 Serious eye damage/irritation : Not classified  
 Respiratory or skin sensitisation : Not classified  
 Germ cell mutagenicity : Not classified  
 Carcinogenicity : Suspected of causing cancer.(Inhalation)

<b>Carbon black (1333-86-4)</b>	
IARC group	2B - Possibly carcinogenic to humans
The International Agency for Research on Cancer (IARC) has classified carbon black as possibly carcinogenic to humans (group 2B). However these warnings refer to respirable carbon black particulates and do not apply to matrix-bound carbon black, especially when the user is not exposed to the substance via inhalation. As such, we have classified this product as a carcinogen <i>only upon inhalation of the product</i> in accordance with the US OSHA Hazard Communication Standard (29 CFR §1910.1200). We recommend that users avoid inhalation of product in a dust, mist, or spray form.	

Reproductive toxicity : Not classified  
 Specific target organ toxicity (single exposure) : Not classified  
 Specific target organ toxicity (repeated exposure) : Not classified  
 Aspiration hazard : Not classified  
 Symptoms/injuries after inhalation : May cause irritation to the respiratory tract and to other mucous membranes.  
 Symptoms/injuries after skin contact : May cause skin irritation.  
 Symptoms/injuries after eye contact : Direct contact with the eyes is likely to be irritating.  
 Symptoms/injuries after ingestion : May cause gastrointestinal irritation.  
 Chronic symptoms : Suspected of causing cancer (Inhalation).

**(Grey)** Acute toxicity : Not classified

<b>Titanium dioxide (13463-67-7)</b>	
LD50 oral rat	> 10000 mg/kg

<b>Carbon black (1333-86-4)</b>	
LD50 oral rat	> 15400 mg/kg
LD50 dermal rabbit	> 3 g/kg

Skin corrosion/irritation : Not classified  
 Serious eye damage/irritation : Not classified  
 Respiratory or skin sensitisation : Not classified  
 Germ cell mutagenicity : Not classified  
 Carcinogenicity : Suspected of causing cancer.(Inhalation)

<b>Titanium dioxide (13463-67-7)</b>	
IARC group	2B - Possibly carcinogenic to humans

<b>Carbon black (1333-86-4)</b>	
IARC group	2B - Possibly carcinogenic to humans
The International Agency for Research on Cancer (IARC) has classified carbon black as possibly carcinogenic to humans (group 2B). However these warnings refer to respirable carbon black particulates and do not apply to matrix-bound carbon black, especially when the user is not exposed to the substance via inhalation. As such, we have classified this product as a carcinogen <i>only upon inhalation of the product</i> in accordance with the US OSHA Hazard Communication Standard (29 CFR §1910.1200). We recommend that users avoid inhalation of product in a dust, mist, or spray form.	

- Reproductive toxicity : Not classified
- Specific target organ toxicity (single exposure) : Not classified
- Specific target organ toxicity (repeated exposure) : Not classified
- Aspiration hazard : Not classified
- Symptoms/injuries after inhalation : May cause irritation to the respiratory tract and to other mucous membranes.
- Symptoms/injuries after skin contact : May cause skin irritation.
- Symptoms/injuries after eye contact : Direct contact with the eyes is likely to be irritating.
- Symptoms/injuries after ingestion : May cause gastrointestinal irritation.
- Chronic symptoms : Suspected of causing cancer (Inhalation).

**(White)** Acute toxicity : Not classified

<b>Titanium dioxide (13463-67-7)</b>	
LD50 oral rat	> 10000 mg/kg

- Skin corrosion/irritation : Not classified
- Serious eye damage/irritation : Not classified
- Respiratory or skin sensitisation : Not classified
- Germ cell mutagenicity : Not classified
- Carcinogenicity : Suspected of causing cancer.(Inhalation)

<b>Titanium dioxide (13463-67-7)</b>	
IARC group	2B - Possibly carcinogenic to humans (inhalation)

- Reproductive toxicity : Not classified
- Specific target organ toxicity (single exposure) : Not classified
- Specific target organ toxicity (repeated exposure) : Not classified
- Aspiration hazard : Not classified
- Symptoms/injuries after inhalation : May cause irritation to the respiratory tract and to other mucous membranes.
- Symptoms/injuries after skin contact : May cause skin irritation.
- Symptoms/injuries after eye contact : Direct contact with the eyes is likely to be irritating.
- Symptoms/injuries after ingestion : May cause gastrointestinal irritation.
- Chronic symptoms : Suspected of causing cancer (Inhalation).

## 12. ECOLOGICAL INFORMATION

### 12.1. Toxicity

No additional information available

### 12.2. Persistence and degradability

No additional information available

### 12.3. Bioaccumulative potential

No additional information available

### 12.4. Mobility in soil

No additional information available



**12.5. Other adverse effects**

No additional information available

**13. DISPOSAL CONSIDERATIONS**

**13.1. Waste treatment methods**

Waste treatment methods : Do not discharge to public wastewater systems without permit of pollution control authorities. No discharge to surface waters is allowed without an NPDES permit.

Waste disposal recommendations : Dispose of in accordance with local/national regulations. Do not allow the product to be released into the environment. Do not re-use empty containers. Product may be considered a hazardous waste due to heavy metal content (lead, chromium). Refer to U.S. EPA guidelines listed in 40 CFR 261.3 for additional information.

**14. TRANSPORTATION INFORMATION**

In accordance with DOT  
Not hazardous for transport

**Additional information**

Other information : No supplementary information available.

**Transport by sea**

No additional information available

**Air transport**

No additional information available

**15. REGULATORY INFORMATION**

**15.1. US Federal regulations**

**(Tan)**

<b>750 Tan</b>	
All chemical substances in this product are listed in the EPA (Environment Protection Agency) TSCA (Toxic Substances Control Act) Inventory or exempt.	
SARA Section 311/312 Hazard Classes	Delayed (chronic) health hazard
	<b>CAS #:</b> Chromium Compounds
Section 302 (EHS) TPQ	lb
Section 304 EHS RQ	lb
CERCLA RQ	lb
Section 313	Listed on US SARA section 13

	<b>CAS #:</b> Lead Compounds
Section 302 (EHS) TPQ	lb
Section 304 EHS RQ	lb
CERCLA RQ	lb
Section 313	Listed on US SARA section 13

**15.2. International regulations**

No additional information available.

**15.3. US State regulations**

WARNING! This product contains chemicals known to the state of California to cause cancer, birth defects, or other reproductive harm.

<b>Lead (7439-92-1)</b>				
U.S. - California - Proposition 65 - Carcinogens List	U.S. - California - Proposition 65 - Developmental Toxicity	U.S. - California - Proposition 65 - Reproductive Toxicity - Female	U.S. - California - Proposition 65 - Reproductive Toxicity - Male	No significance risk level (NSRL)
Yes	Yes	Yes	Yes	0.5 µg/day
<b>Chromium(VI)</b>				
U.S. - California - Proposition 65 - Carcinogens List	U.S. - California - Proposition 65 - Developmental Toxicity	U.S. - California - Proposition 65 - Reproductive Toxicity - Female	U.S. - California - Proposition 65 - Reproductive Toxicity - Male	No significance risk level (NSRL)
Yes	Yes	Yes	Yes	

<b>Titanium dioxide (13463-67-7)</b>				
U.S. - California - Proposition 65 - Carcinogens List	U.S. - California - Proposition 65 - Developmental Toxicity	U.S. - California - Proposition 65 - Reproductive Toxicity - Female	U.S. - California - Proposition 65 - Reproductive Toxicity - Male	Non-significant risk level (NSRL)
Yes	No	No	No	

<b>Titanium dioxide (13463-67-7)</b>				
U.S. - Massachusetts - Right To Know List U.S. - New Jersey - Right to Know Hazardous Substance List U.S. - Pennsylvania - RTK (Right to Know) List				

<b>Lead (7439-92-1)</b>				
U.S. - New Jersey - Right to Know Hazardous Substance List U.S. - Massachusetts - Right To Know List U.S. - Pennsylvania - RTK (Right to Know) - Environmental Hazard List				
<b>Chromium(VI)</b>				
U.S. - Pennsylvania - RTK (Right to Know) - Special Hazardous Substances U.S. - New Jersey - Right to Know Hazardous Substance List U.S. - Massachusetts - Right To Know List				

**(Brown)**

WARNING! This product contains chemicals known to the state of California to cause cancer, birth defects, or other reproductive harm.

<b>Carbon black (1333-86-4)</b>				
U.S. - California - Proposition 65 - Carcinogens List	U.S. - California - Proposition 65 - Developmental Toxicity	U.S. - California - Proposition 65 - Reproductive Toxicity - Female	U.S. - California - Proposition 65 - Reproductive Toxicity - Male	No significance risk level (NSRL)
Yes	No	No	No	

<b>Carbon black (1333-86-4)</b>				
U.S. - New Jersey - Right to Know Hazardous Substance List U.S. - Pennsylvania - RTK (Right to Know) List U.S. - Massachusetts - Right To Know List U.S. - Pennsylvania - RTK (Right to Know) - Special Hazardous Substances				

**(Yellow)**

680 Yellow
All chemical substances in this product are listed in the EPA (Environmental Protection Agency) TSCA (Toxic Substances Control Act) Inventory

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**(Red)**

<b>432 Red</b>	
All chemical substances in this product are listed in the EPA (Environment Protection Agency) TSCA (Toxic Substances Control Act) Inventory	
SARA Section 311/312 Hazard Classes	None

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**(Blue)**

<b>380 Blue</b>	
All chemical substances in this product are listed in the EPA (Environment Protection Agency) TSCA (Toxic Substances Control Act) Inventory	
SARA Section 311/312 Hazard Classes	None

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**(Black)**

WARNING! This product contains chemicals known to the state of California to cause cancer, birth defects, or other reproductive harm.

<b>Carbon black (1333-86-4)</b>				
U.S. - California - Proposition 65 - Carcinogens List	U.S. - California - Proposition 65 - Developmental Toxicity	U.S. - California - Proposition 65 - Reproductive Toxicity - Female	U.S. - California - Proposition 65 - Reproductive Toxicity - Male	No significance risk level (NSRL)
Yes	No	No	No	

<b>Carbon black (1333-86-4)</b>				
U.S. - New Jersey - Right to Know Hazardous Substance List U.S. - Pennsylvania - RTK (Right to Know) List U.S. - Massachusetts - Right To Know List U.S. - Pennsylvania - RTK (Right to Know) - Special Hazardous Substances				

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**(Grey)**

<b>128 Grey</b>	
All chemical substances in this product are listed in the EPA (Environment Protection Agency) TSCA (Toxic Substances Control Act) Inventory	
SARA Section 311/312 Hazard Classes	Delayed (chronic) health hazard

WARNING! This product contains chemicals known to the state of California to cause cancer, birth defects, or other reproductive harm.

<b>Titanium dioxide (13463-67-7) &amp; Carbon Black (1333-86-4)</b>				
U.S. - California - Proposition 65 - Carcinogens List	U.S. - California - Proposition 65 - Developmental Toxicity	U.S. - California - Proposition 65 - Reproductive Toxicity - Female	U.S. - California - Proposition 65 - Reproductive Toxicity - Male	Non-significant risk level (NSRL)
Yes	No	No	No	

<b>Titanium dioxide (13463-67-7) &amp; Carbon Black (1333-86-4)</b>				
U.S. - Massachusetts - Right To Know List U.S. - New Jersey - Right to Know Hazardous Substance List U.S. - Pennsylvania - RTK (Right to Know) List				

**(White)**

<b>119 White</b>	
All chemical substances in this product are listed in the EPA (Environment Protection Agency) TSCA (Toxic Substances Control Act) Inventory	
SARA Section 311/312 Hazard Classes	Delayed (chronic) health hazard

WARNING! This product contains chemicals known to the state of California to cause cancer, birth defects, or other reproductive harm.

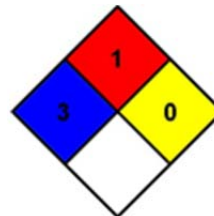
<b>Titanium dioxide (13463-67-7)</b>				
U.S. - California - Proposition 65 - Carcinogens List	U.S. - California - Proposition 65 - Developmental Toxicity	U.S. - California - Proposition 65 - Reproductive Toxicity - Female	U.S. - California - Proposition 65 - Reproductive Toxicity - Male	Non-significant risk level (NSRL)
Yes	No	No	No	

<b>Titanium dioxide (13463-67-7)</b>	
U.S. - Massachusetts - Right To Know List	
U.S. - New Jersey - Right to Know Hazardous Substance List	
U.S. - Pennsylvania - RTK (Right to Know) List	

**16. OTHER INFORMATION**

- Indication of changes : Revision 1.0: New SDS Created
- Revision date : 8/30/2016
- NFPA health hazard : 3 - Short exposure could cause serious temporary or residual injury even though prompt medical attention was given.
  
- NFPA fire hazard : 1 - Must be preheated before ignition can occur.
- NFPA reactivity : 0 - Normally stable, even under fire exposure conditions, and are not reactive with water.

- HMIS III Rating**
- Health : 3\*
  - Flammability : 1
  - Physical : 0
  - Personal Protection :



**SDS Prepared by:** Technical Services

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