

Safety Data Sheet:

R-E-D Dynapoz Metakaolin – 110 CR

Section 1 – Identification of Product and Company

| | | | |
|--------------------------------------|--|---|--|
| Tradenames | R-E-D Dynapoz Metakaolin – 110 CR | | |
| Other Means of Identification | Low Burn Fireclay, Ball Park Red, Low Burn #2, Rotary Kiln Fines (RKF), #2 Calcine Flint, Calcinated Ballfield Red | | |
| Product Form | Mixture | | |
| Product Uses | Pozzolan, Soil Conditioner, High Temperature Aggregate | | |
| Contact Information | R-E-D Industrial Products 4 Village Park Dr. Grove City, PA 16127 United States | Emergency Phone Number Technical Information Fax Number Website | (877) 733-2281 (877) 733-2281 www.redindustrialproducts.com |

Section 2 – Hazards Identification

Classification of the Substance or Mixture

GHS-US Classification:

Carc. 1A H350
 STOT-RE 1 H372

Label Elements

GHS-US Labeling

Hazard Pictograms



Signal Word (GHS-US)

Danger

Hazard Statements (GHS-US)

H350 - May cause cancer.
 H372 - Causes damage to organs through prolonged or repeated exposure via inhalation.

Precautionary Statements (GHS-US)

P201 - Obtain special instructions before use.
 P202 - Do not handle until all safety precautions have been read and understood.
 P260 - Do not breath dust.
 P264 - Wash hands, forearms, and other exposed areas thoroughly after handling.
 P270 - Do not eat, drink or smoke when using this product.
 P280 - Wear gloves, protective clothing, eye protection, respiratory protection.
 P308 & P313 - If exposed or concerned, get medical advice/attention.
 P314 - Get medical advice/attention if you feel unwell.
 P501 - Dispose of contents/container according to local, regional, national, territorial, provincial, and international regulations.

Other Hazards

Not available.

Unknown Acute Toxicity (GHS-US)

0-3% of the mixture consists of ingredient(s) of unknown acute toxicity.

Section 3 – Composition / Information on Ingredients

| Substance | CAS No. | Percentage W/W (%) | GHS Classification |
|----------------------|------------|--------------------|-----------------------------------|
| Silica, Amorphous | 7631-86-9 | 60% - 90% | Not Classified |
| Quartz | 14808-60-7 | 0% - 25% | Carc. 1A, H350 STOT-RE 1, H372 |
| Mullite | 1302-93-8 | 0% - 3% | Not Classified |
| Kaolin | 1332-58-7 | 0% - 10% | Not Classified |
| Titanium Dioxide | 13463-67-7 | 0% - 2.75% | Not Classified |
| Silica, Cristobalite | 14464-46-1 | 0% - 2.0% | Carc. 1A, H350 STOT-RE 1, H372 |

Section 4 – First Aid Measures

| | |
|---------------------|--|
| General | Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible). |
| Inhalation | If product is inhaled and irritation of the nose or coughing occurs, remove person to fresh air. Get medical advice/attention if respiratory symptoms persist. |
| Skin Contact | Remove contaminated clothing. Drench affected area with water for at least 15 minutes. Seek medical attention if irritation persists. |
| Eye Contact | Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Seek medical advice/attention if irritation occurs or persists. |
| Ingestion | Rinse mouth with water. Do NOT induce vomiting. Seek medical attention. |

Most Important Symptoms and Effects, Both Acute and Delayed:

| | |
|-------------------------|---|
| General | Causes damage to organs through prolonged or repeated exposure (inhalation). |
| Inhalation | May cause cancer by inhalation. Dust from this product may cause irritation to the respiratory system. |
| Skin Contact | Prolonged contact with large amounts of dust may cause mechanical irritation. |
| Eye Contact | Prolonged contact with large amounts of dust may cause mechanical irritation. |
| Ingestion | If a large quantity has been ingested: Intestinal blockage. Gastrointestinal irritation. |
| Chronic Symptoms | Repeated or prolonged exposure to respirable crystalline silica dust will cause lung damage in the form of silicosis. Symptoms will include progressively more difficult breathing, cough, fever and weight loss. Acute silicosis can be fatal. |

Indication of Any Immediate Medical Attention and Special Treatment Needed

If exposed or concerned, seek medical advice/attention.

Section 5 – Firefighting Measures

Extinguishing Media:

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|---------------------------------------|---|
| Suitable Extinguishing Media | Product is not flammable. Use extinguishing media appropriate for surrounding fire. |
| Unsuitable Extinguishing Media | Not applicable, the product is not flammable. |

Special Hazards Arising from the Substance or Mixture:

| | |
|-------------------------|---|
| Fire Hazard | Not flammable. |
| Explosion Hazard | Product is not explosive. |
| Reactivity | Hazardous reactions will not occur under normal conditions. |

Advice for Firefighters:

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|---------------------------------------|---|
| Precautionary Measures Fire | Exercise caution when fighting any chemical fire. |
| Firefighting Instructions | Use water spray or fog for cooling exposed containers. |
| Protection During Firefighting | Do not enter fire area without proper protective equipment, including respiratory protection. |
| Hazardous Combustion Products | Not available. |
| Other Information | Do not allow run-off from firefighting to enter drains or water courses. |
| Reference to Other Sections | Refer to section 9 for flammability properties. |

Section 6 – Accidental Release Measures

General Measures Do not breathe dust. Avoid generating dust.

For Non-Emergency Personnel:

Protective Equipment Use appropriate personal protection equipment (PPE).
Emergency Procedures Evacuate unnecessary personnel.

For Emergency Personnel:

Protective Equipment Equip cleanup crew with proper protection.
Emergency Procedures Ventilate area.

Environmental Precautions: Prevent entry to sewers and public waters.

Methods and Materials for Containment and Cleaning-up:

For Containment Avoid generation of dust during clean-up of spills.
Methods for Cleaning-Up Clean up spills immediately and dispose of waste safely. Vacuum must be fitted with HEPA filter to prevent release of particulates during clean-up. Avoid generation of dust during clean-up of spills.
Reference to Other Sections See section 8, Exposure Controls / Personal Protection.

Section 7 – Handling and Storage

Precautions for Safe Handling:

Additional Hazards When Processed

Do not breathe dust. Avoid dust production. Repeated or prolonged exposure to respirable crystalline silica dust will cause lung damage in the form of silicosis. Symptoms will include progressively more difficult breathing, cough, fever, and weight loss. Acute silicosis can be fatal.

Hygiene Measures

Handle in accordance with good industrial hygiene and safety procedure. Wash hands and other exposed areas with mild soap and water before eating, drinking, or smoking and again when leaving work. Do not eat, drink or smoke when using this product. Wash hands, forearms, and other exposed areas thoroughly after handling.

Conditions for Safe Storage, Including Any Incompatibilities:

Storage Conditions Store in a dry, cool and well-ventilated place. Keep container closed when not in use.
Incompatible Materials Strong acids, strong bases, strong oxidizers.
Specific End Use(s) Pozzolan, soil conditioner, high temperature aggregate.

Section 8 – Exposure Controls / Personal Protection

Control Parameters

| Silica, cristobalite (14464-46-1) | | |
|--|--------------------------------------|--|
| Mexico | OEL TWA (mg/m ³) | 0.05 mg/m ³ |
| USA ACGIH | ACGIH TWA (mg/m ³) | 0.025 mg/m ³ |
| USA NIOSH | NIOSH REL (TWA) (mg/m ³) | 0.05 mg/m ³ |
| USA IDLH | US IDLH (mg/m ³) | 25 mg/m ³ |
| Alberta | OEL TWA (mg/m ³) | 0.025 mg/m ³ |
| British Columbia | OEL TWA (mg/m ³) | 0.025 mg/m ³ |
| Manitoba | OEL TWA (mg/m ³) | 0.025 mg/m ³ |
| New Brunswick | OEL TWA (mg/m ³) | 0.05 mg/m ³ |
| Newfoundland & Labrador | OEL TWA (mg/m ³) | 0.025 mg/m ³ |
| Nova Scotia | OEL TWA (mg/m ³) | 0.025 mg/m ³ |
| Nunavut | OEL TWA (mg/m ³) | 0.15 mg/m ³ (total mass) |
| Northwest Territories | OEL TWA (mg/m ³) | 0.15 mg/m ³ (total mass) |
| Ontario | OEL TWA (mg/m ³) | 0.05 mg/m ³ (designated substance regulation) |
| Prince Edward Island | OEL TWA (mg/m ³) | 0.025 mg/m ³ |
| Québec | VEMP (mg/m ³) | 0.05 mg/m ³ |
| Saskatchewan | OEL TWA (mg/m ³) | 0.05 mg/m ³ |
| Yukon | OEL TWA (mg/m ³) | 150 particle/mL |

| Quartz (14808-60-7) | | |
|----------------------------|--------------------------------------|--|
| Mexico | OEL TWA (mg/m ³) | 0.1 mg/m ³ |
| USA ACGIH | ACGIH TWA (mg/m ³) | 0.025 mg/m ³ |
| USA NIOSH | NIOSH REL (TWA) (mg/m ³) | 0.05 mg/m ³ |
| USA IDLH | US IDLH (mg/m ³) | 50 mg/m ³ |
| Alberta | OEL TWA (mg/m ³) | 0.025 mg/m ³ |
| British Columbia | OEL TWA (mg/m ³) | 0.025 mg/m ³ |
| Manitoba | OEL TWA (mg/m ³) | 0.025 mg/m ³ |
| New Brunswick | OEL TWA (mg/m ³) | 0.1 mg/m ³ |
| Newfoundland & Labrador | OEL TWA (mg/m ³) | 0.025 mg/m ³ |
| Nova Scotia | OEL TWA (mg/m ³) | 0.025 mg/m ³ |
| Nunavut | OEL TWA (mg/m ³) | 0.3 mg/m ³ (total mass) |
| Northwest Territories | OEL TWA (mg/m ³) | 0.3 mg/m ³ (total mass) |
| Ontario | OEL TWA (mg/m ³) | 0.10 mg/m ³ (designated substance regulation) |
| Prince Edward Island | OEL TWA (mg/m ³) | 0.025 mg/m ³ |
| Québec | VEMP (mg/m ³) | 0.1 mg/m ³ |
| Saskatchewan | OEL TWA (mg/m ³) | 0.05 mg/m ³ |
| Yukon | OEL TWA (mg/m ³) | 300 particle/mL |

| Titanium dioxide (13463-67-7) | | |
|--------------------------------------|-------------------------------------|-----------------------------------|
| Mexico | OEL TWA (mg/m ³) | 10 mg/m ³ |
| Mexico | OEL STEL (mg/m ³) | 20 mg/m ³ |
| USA ACGIH | ACGIH TWA (mg/m ³) | 10 mg/m ³ |
| USA OSHA | OSHA PEL (TWA) (mg/m ³) | 15 mg/m ³ |
| USA IDLH | US IDLH (mg/m ³) | 5000 mg/m ³ |
| Alberta | OEL TWA (mg/m ³) | 10 mg/m ³ |
| British Columbia | OEL TWA (mg/m ³) | 3 mg/m ³ |
| Manitoba | OEL TWA (mg/m ³) | 10 mg/m ³ |
| New Brunswick | OEL TWA (mg/m ³) | 10 mg/m ³ |
| Newfoundland & Labrador | OEL TWA (mg/m ³) | 10 mg/m ³ |
| Nova Scotia | OEL TWA (mg/m ³) | 10 mg/m ³ |
| Nunavut | OEL TWA (mg/m ³) | 10 mg/m ³ (total mass) |
| Northwest Territories | OEL TWA (mg/m ³) | 10 mg/m ³ (total mass) |

| | | |
|----------------------|-------------------------------|--|
| Ontario | OEL TWA (mg/m ³) | 10 mg/m ³ |
| Prince Edward Island | OEL TWA (mg/m ³) | 10 mg/m ³ |
| Québec | VEMP (mg/m ³) | 10 mg/m ³ (containing no Asbestos and <1% Crystalline silica) |
| Saskatchewan | OEL STEL (mg/m ³) | 20 mg/m ³ |
| Saskatchewan | OEL TWA (mg/m ³) | 10 mg/m ³ |
| Yukon | OEL STEL (mg/m ³) | 20 mg/m ³ |
| Yukon | OEL TWA (mg/m ³) | 10 mg/m ³ |

Kaolin (1332-58-7)

| | | |
|-------------------------|--------------------------------------|--|
| Mexico | OEL TWA (mg/m ³) | 10 mg/m ³ |
| Mexico | OEL STEL (mg/m ³) | 20 mg/m ³ |
| USA ACGIH | ACGIH TWA (mg/m ³) | 2 mg/m ³ |
| USA OSHA | OSHA PEL (TWA) (mg/m ³) | 5 mg/m ³ |
| USA NIOSH | NIOSH REL (TWA) (mg/m ³) | 5 mg/m ³ |
| Alberta | OEL TWA (mg/m ³) | 2 mg/m ³ |
| British Columbia | OEL TWA (mg/m ³) | 2 mg/m ³ (particulate matter containing no Asbestos and <1% Crystalline silica) |
| Manitoba | OEL TWA (mg/m ³) | 2 mg/m ³ |
| New Brunswick | OEL TWA (mg/m ³) | 2 mg/m ³ |
| Newfoundland & Labrador | OEL TWA (mg/m ³) | 2 mg/m ³ |
| Nova Scotia | OEL TWA (mg/m ³) | 2 mg/m ³ |
| Nunavut | OEL TWA (mg/m ³) | 10 mg/m ³ (total mass) |
| Northwest Territories | OEL TWA (mg/m ³) | 10 mg/m ³ (total mass) |
| Ontario | OEL TWA (mg/m ³) | 2 mg/m ³ (containing no Asbestos and <1% Crystalline silica) |
| Prince Edward Island | OEL TWA (mg/m ³) | 2 mg/m ³ |
| Québec | VEMP (mg/m ³) | 5 mg/m ³ (containing no Asbestos and <1% Crystalline silica) |
| Saskatchewan | OEL STEL (mg/m ³) | 4 mg/m ³ |
| Saskatchewan | OEL TWA (mg/m ³) | 2 mg/m ³ |
| Yukon | OEL STEL (mg/m ³) | 20 mg/m ³ |
| Yukon | OEL TWA (mg/m ³) | 10 mg/m ³ |

Silica, amorphous (7631-86-9)

| | | |
|-----------------------|--------------------------------------|---|
| USA NIOSH | NIOSH REL (TWA) (mg/m ³) | 6 mg/m ³ |
| USA IDLH | US IDLH (mg/m ³) | 3000 mg/m ³ |
| Nunavut | OEL TWA (mg/m ³) | 0.15 mg/m ³ (regulated under Silica flour, total mass) |
| Northwest Territories | OEL TWA (mg/m ³) | 0.15 mg/m ³ (total mass, regulated under Silica flour) |
| Yukon | OEL TWA (mg/m ³) | 2 mg/m ³ |

Exposure Controls

Appropriate Engineering Controls

Provide adequate ventilation to minimize dust concentrations. Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure.

Personal Protective Equipment

Respiratory protection of the dependent type. Protective clothing, goggle and gloves.



Materials for Protective Clothing

Chemically resistant materials and fabrics.

Hand Protection

Protective gloves.

Eye Protection

Chemical goggles or safety glasses.

Skin and Body Protection

Wear appropriate protective clothing.

Respiratory Protection

Use NIOSH-approved air-purifying or supplied-air respirator where airborne concentrations of dust are expected to exceed exposure limits.

Other Information

When using, do not eat, drink or smoke.

Section 9 – Physical and Chemical Properties

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| Physical State | Solid |
| Appearance | White-red, granular to powder, aggregate to dust |
| Odor | Odorless |
| Odor Threshold | Not available |
| pH | Not available |
| Relative Evaporation Rate (butylacetate=1) | Not available |
| Melting Point | > 1300° C (2372° F) |
| Freezing Point | Not available |
| Boiling Point | Not available |
| Flash Point | Not available |
| Auto-ignition Temperature | Not available |
| Decomposition Temperature | Not available |
| Flammability (solid, gas) | Not available |
| Lower Flammable Limit | Not available |
| Upper Flammable Limit | Not available |
| Vapor Pressure | Not available |
| Relative Vapor Density at 20° C | Not available |
| Relative Density | Not available |
| Specific Gravity | 1.7 - 2.4 g/cc |
| Solubility | Not available |
| Log Pow | Not available |
| Log Kow | Not available |
| Viscosity, Kinematic | Not available |
| Viscosity, Dynamic | Not available |
| Explosion Data – Sensitivity to Mechanical Impact | Not available |
| Explosion Data – Sensitivity to Static Discharge | Not available |

Section 10 – Stability and Reactivity

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| Reactivity | Hazardous reactions will not occur under normal conditions. |
| Chemical Stability | Stable at standard temperature and pressure. |
| Possibility of Hazardous Reactions | Hazardous polymerization will not occur. |
| Conditions to Avoid | Incompatible materials. |
| Hazardous Decomposition Products | Not available. |

Section 11 – Toxicological Information

Information on Toxicological Effects - Product

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|--|-----------------|
| Acute Toxicity | Not classified. |
| LD50 and LC50 Data | Not available. |
| Skin Corrosion/Irritation | Not classified. |
| Serious Eye Damage/Irritation | Not classified. |
| Respiratory or Skin Sensitization | Not classified. |

| | |
|---|--|
| Germ Cell Mutagenicity | Not classified. |
| Teratogenicity | Not available. |
| Carcinogenicity | May cause cancer (inhalation). |
| Specific Target Organ Toxicity (Repeated Exposure) | Causes damage to organs through prolonged or repeated exposure (inhalation). |
| Specific Target Organ Toxicity (Single Exposure) | Not classified. |
| Reproductive Toxicity | Not classified. |
| Aspiration Hazard | Not classified. |
| Symptoms/Injuries After Inhalation | May cause cancer by inhalation. Dust from this product may cause irritation to the respiratory tract. |
| Symptoms/Injuries After Skin Contact | Prolonged contact with large amounts of dust may cause mechanical irritation. |
| Symptoms/Injuries After Eye Contact | Prolonged contact with large amounts of dust may cause mechanical irritation. |
| Symptoms/Injuries After Ingestion | If a large quantity has been ingested: intestinal blockage. Gastrointestinal irritation. |
| Chronic Symptoms | Repeated or prolonged exposure to respirable crystalline silica dust will cause lung damage in the form of silicosis. Symptoms will include progressively more difficult breathing, cough, fever, and weight loss. Acute silicosis can be fatal. |

**Information on Toxicological Effect – Ingredients
LD50 and LC50**

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|--|---------------------------------|
| Quartz (14808-60-7) | |
| LD50 Oral Rat | > 5000 mg/kg |
| Titanium dioxide (13463-67-7) | |
| LD50 Oral Rat | > 10000 mg/kg |
| Silica, amorphous (7631-86-9) | |
| LD50 Oral Rat | > 5000 mg/kg |
| LD50 Dermal Rabbit | > 2000 mg/kg |
| LC50 Inhalation Rat (mg/l) | > 2.2 mg/l (Exposure time: 1 h) |
| Silica, cristobalite (14464-46-1) | |
| IARC Group | 1 |
| Quartz (14808-60-7) | |
| IARC Group | 1 |
| National Toxicity Program (NTP) Status | 2 |
| Titanium dioxide (13463-67-7) | |
| IARC Group | 2B |
| National Toxicity Program (NTP) Status | 1 |
| Silica, amorphous (7631-86-9) | |
| IARC Group | 3 |

Section 12 – Ecological Information

Toxicity

| | |
|--------------------------------------|---|
| Silica, amorphous (7631-86-9) | |
| LC50 Fish 1 | 5000 mg/l (Exposure time: 96 h - Species: Brachydanio rerio [static]) |
| EC50 Daphnia 1 | 7600 mg/l (Exposure time: 48 h - Species: Ceriodaphnia dubia) |
| EC50 Other Aquatic Organisms 1 | 440 mg/l (Exposure time: 72 h - Species: Pseudokirchneriella subcapitata) |

Persistence and Degradability

| | |
|---|------------------|
| Dynapoz, Low Burn Fireclay, Ball Park Red, Low Burn #2, RKF, Rotary Kiln Fines, #2 Calcine Flint, Calcined Ballfield Red | |
| Persistence and Degradability | Not established. |

Bioaccumulative Potential

| | |
|---|------------------|
| Dynapoz, Low Burn Fireclay, Ball Park Red, Low Burn #2, RKF, Rotary Kiln Fines, #2 Calcine Flint, Calcined Ballfield Red | |
| Bioaccumulative Potential | Not established. |

| | |
|--------------------------------------|-------------------------------|
| Silica, amorphous (7631-86-9) | |
| BCF Fish 1 | (no bioaccumulation expected) |

Mobility in Soil Not available.

Other Information Avoid release to the environment.

Section 13 – Disposal Considerations

Waste Disposal Recommendations Dispose of waste material in accordance with all local, regional, national, provincial, territorial and international regulations.

Section 14 – Transport Information

In accordance with ICAO/IATA/DOT/TDG

UN Number Not regulated for transport.

UN Proper Shipping Name Not regulated for transport.

Additional Information Not regulated for transport.

Transport by Sea Not regulated for transport.

Air Transport Not regulated for transport.

Section 15 – Regulatory Information

US Federal Regulations

| | |
|---|---|
| Dynapoz, Low Burn Fire Clay, Ball Park Red | |
| SARA Section 311/312 Hazard Classes | Delayed (chronic) health hazard. Immediate (acute) health hazard. |
| Mullite (1302-93-8) | Listed on the US TSCA (Toxic Substances Control Act) inventory. |
| Silica, Cristobalite (14464-46-1) | Listed on the US TSCA (Toxic Substances Control Act) inventory. |
| Quartz (14808-60-7) | Listed on the US TSCA (Toxic Substances Control Act) inventory. |
| Titanium Dioxide (13463-67-7) | Listed on the US TSCA (Toxic Substances Control Act) inventory. |
| Kaolin (1332-58-7) | Listed on the US TSCA (Toxic Substances Control Act) inventory. |
| Silica, amorphous (7631-86-9) | Listed on the US TSCA (Toxic Substances Control Act) inventory. |

US State Regulations

| | |
|---|--|
| Quartz (14808-60-7) U.S. – California Proposition 65 – Carcinogens List | WARNING: This product contains chemicals known to the State of California to cause cancer. U.S. – Massachusetts – Right to Know list. U.S. – New Jersey – Right to Know hazardous substance list. U.S. – Pennsylvania – Right to Know List. |
| Titanium Dioxide (13463-67-7) U.S. – California Proposition 65 – Carcinogens List | WARNING: This product contains chemicals known to the State of California to cause cancer. U.S. – New Jersey – Right to Know hazardous substance list. U.S. – Pennsylvania – Right to Know List. |
| Silica, Cristobalite (14464-46-1) | U.S. – New Jersey – Right to Know hazardous substance list. U.S. – Pennsylvania – Right to Know List. |
| Kaolin (1332-58-7) | U.S. – Massachusetts – Right to Know list. U.S. – New Jersey – Right to Know hazardous substance list. U.S. – Pennsylvania – Right to Know List. |
| Silica, amorphous (7631-86-9) | U.S. – Massachusetts – Right to Know list. U.S. – New Jersey – Right to Know hazardous substance list. U.S. – Pennsylvania – Right to Know List. |

Canadian Regulations

| | |
|---|--|
| Dynapoz, Low Burn Fireclay, Ball Park Red, Low Burn #2, RKF, Rotary Kiln Fines, #2 Calcine Flint, Calcined Ballfield Red | |
| WHMIS Classification | Class D Division 2 Subdivision A – very toxic material causing other toxic effects. Class D Division 2 Subdivision B – Toxic material causing other toxic effects. |
|  | |
| Mullite (1302-93-8) | Listed on the Canadian DSL (Domestic Substances List) inventory. |
| Silica, Cristobalite (14464-46-1) | Listed on the Canadian DSL (Domestic Substances List) inventory. Listed on the Canadian Ingredient Disclosure List. WHMIS Classification - Class D Division 2 Subdivision A – very toxic material causing other toxic effects. |
| Quartz (14808-60-7) | Listed on the Canadian DSL (Domestic Substances List) inventory. Listed on the Canadian Ingredient Disclosure List. WHMIS Classification - Class D Division 2 Subdivision A – very toxic material causing other toxic effects. |
| Titanium Dioxide (13463-67-7) | Listed on the Canadian DSL (Domestic Substances List) inventory. WHMIS Classification - Class D Division 2 Subdivision A – very toxic material causing other toxic effects. |
| Kaolin (1332-587) | Listed on the Canadian DSL (Domestic Substances List) inventory. WHMIS Classification - Class D Division 2 Subdivision A – very toxic material causing other toxic effects. |
| Silica, amorphous (7631-86-9) | Listed on the Canadian DSL (Domestic Substances List) inventory. WHMIS Classification - Class D Division 2 Subdivision A – very toxic material causing other toxic effects. |

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all the information required by CPR.

Section 16 – Other Information

Indications of Changes

06/06/2013

Other Information

This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200.

GHS Full Text Phrases

GHS Full Text Phrases

| | |
|-----------|---|
| Carc. 1A | Carcinogenicity Category 1A. |
| STOT-RE 1 | Specific target organ toxicity (repeated exposure) Category 1. |
| H350 | May cause cancer. |
| H372 | Causes damage to organs through prolonged or repeated exposure. |

Party Responsible for the Preparation of This Document

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