

#### Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations Issue date: 3/27/2015 Revision date: 6/4/2024 Supersedes: 4/30/2021

SECTION 1: Identification	
1.1. Identification	
Product form Trade name CAS-No. Product code Other means of identification	<ul> <li>Mixture</li> <li>Pyrofrac 0204, 1004, 2024, 4203</li> <li>Mixture</li> <li>0249, 0251, 0256, 0258</li> <li>Alumina-Silicate Mineral</li> </ul>
1.2. Recommended use and restrictions or	
Use of the substance/mixture	: Refractory Mineral
Recommended use	: Industrial use
1.3. Supplier	
Resco Products, Inc. One Robinson Plaza, Suite 300 6600 Steubenville Pike Pittsburgh, PA, 15205 United States T 412-494-4491 SDS@RescoProducts.com - WWW.RescoProducts	s.com
1.4. Emergency telephone number	
Emergency number	: EMERGENCY ONLY (CHEMTREC) USA & Canada 1-800-424-9300 Outside USA & Canada +1 703-741-5970
SECTION 2: Hazard(s) identification	
2.1. Classification of the substance or mix	ture
GHS US classification	
Skin corrosion/irritation Category 2 Serious eye damage/eye irritation Category 2B Carcinogenicity Category 1A Full text of H statements : see section 16	H315Causes skin irritationH320Causes eye irritationH350May cause cancer (Inhalation)
2.2. GHS Label elements, including precau	itionary statements
GHS US labeling Hazard pictograms (GHS US)	
Signal word (GHS US) Hazard statements (GHS US) Precautionary statements (GHS US)	<ul> <li>Danger</li> <li>H315 - Causes skin irritation H320 - Causes eye irritation H350 - May cause cancer (Inhalation)</li> <li>P280 - Wear eye protection, protective gloves.</li> </ul>
	P332+P313 - If skin irritation occurs: Get medical advice/attention. P337+P313 - If eye irritation persists: Get medical advice/attention. P260 - Do not breathe dust.
2.3. Other hazards which do not result in a	
No additional information available	
2.4. Unknown acute toxicity (GHS US)	
No additional information available	
SECTION 3: Composition/Information	on ingredients
3.1. Substances	
Not applicable	
3.2. Mixtures	
Name	Product identifier % GHS US classification
quartz	CAS-No.: 14808-60-7 20 – 50 Carc. 1A, H350
Full text of hazard classes and H-statements : see s	
SECTION 4: First-aid measures	
4.1. Description of first aid measures	
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).

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and easy to do. Continue mining. First add messures after ingestion i. Rives mouth Do NOT induce vomining. Obtain emergency medical attention. 4.2. Most important symptoms and affects (acute and delayed) Potential devices human health effects and symptoms Symptoms effects after inhalation i. Danger of serious damage to health by prolonged exposure through inhalation. May cause cancer by inhalation i. Cancer by		
First-aid measures after eye contact       If IP NEYES: Rines calculusly with water for several minutes. Remove contact tenses, if present and easy to 60. Continue rinning. Obtain emergency medical attention.         Alz. Most Important symptoms and effects (acuts and delayed)       Potential Adverse human health effects and symptoms         Proteine after instalation       : Danger of serious damage to health by protonged exposure through inhalation. May cause series the inhalation and special treatment, if necessary         Na administration medical attention and special treatment, if necessary       Causes as in mission.         Subtleb (and unsuitable) extinguishing media       : Use series in infraion.         Subtleb (and unsuitable) extinguishing media       : Use series infraion.         Subtleb (and unsuitable) extinguishing media       : Use seringuishing media appropriate for surrounding free.         Subtleb (and unsuitable) extinguishing media       : Use seringuishing media allowed.         Subtleb (and unsuitable) extinguishing media       : Use seringuishing media allowed.         Subtleb extinguishing medi		
First-admeasures after ingestion       : Rinse mouth. Do NOT induce vormiting. Obtain emergency medical attention.         4.2. Most important symptoms and effects (acture and delayd)         Potential Adverse human health effets and symptoms       : Danger of serious damage to health by prolonged exposure through inhalation. May cause cancer by inhalation.         Symptoms/effects after skin contect       : Causes sey initiation.         Symptoms/effects after skin contect       : Causes sey initiation.         4.3. Intendiate medical attention and special treatment, if necessary No additional information available         SECTION 5: Fire-fighting measures         5.1. Suitable (and unsuitable) extinguishing media : Use extinguishing media         0.2. Specific Larards arising from the chemical Fire hazard         5.3. Specific protective equipment and precautions from a reasonable distance.         Protection during instructions         Fire style protective equipment and enter fire area without proper protective equipment, including respiratory protection.         SecTION 6: Accidental release measures         6.1. For non-mergence presented         6.1. For non-mergence presented         6.1. For non-mergence presented         6.1. For non-mergence presented         6.2. Specific formation available         6.3. Appecial protective equipment and enter fire area without proper protective equipment, including respiratory protection.         Firef style protec		: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present
4.2. Most important symptoms and effects (acute and delayed)         Potential Adverse human health effects and symptoms       : Danger of serious damage to health by prolonged exposure through inhalation. May cause cancer by inhalation.         Symptoms/effects after inhalation       : Danger of serious damage to health by prolonged exposure through inhalation. May cause cancer by inhalation.         Symptoms/effects after skin contact       : Causes skin infation.         4.3. Inmediate medical attention and special treatment, if necessary         No additional information available         Section 5. Fire-fighting measures         5.1. Suitable (and unsuitable) extinguishing media Suitable extinguishing media       : Use extinguishing media appropriate for surrounding fire.         Distable extinguishing media       : Use extinguishing media allowed.         5.2. Specific hazards arising from the chemical Fire hazard       : Not finnmable.         5.3. Special protective equipment and procesutions for fire-fighters         Firefighting instructions       : Fight fire with normal proceautions for mar easonable distance.         Protection during firefighting       : D on therathe dust. Avoid contact with akin and eyes.         6.1. Personal precautions, protective equipment and emergency protection.         Emergency procedures       : Do not breathe dust. Avoid contact with akin and eyes.         6.1. Personal precautions       : Exipi cleanup crew with proper protection.         E	First-aid measures after indestion	
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cancer by inhalation.         Sumptoms/effects after skin contact         Causes skin initiation.           Symptoms/effects after skin contact         Causes skin initiation.         Causes skin initiation.           4.3. Inmediate medical attendion and special treatment, if necessary         No additional information available           SECTION 5: Fire-fighting measures         5.1. Suitable (and unsuitable) extinguishing media         Use extinguishing media appropriate for surrounding fire.           Unsuitable extinguishing media         : Use extinguishing media appropriate for surrounding fire.         Incase of fire, all extinguishing media allowed.           5.2. Specific hazards arising from the chemical         Fire is extinguishing media         : Do not entire is are without proper protective equipment, including respiratory protection.           SECTION 6: Accidental release measures         C.1. Personal precautions, protective equipment and emergency procedures         C.1. For non-emergency presonnel         : Do not enter the arise without proper protection.           Entergency procedures         : Equip clean or green view protection.         : Equip clean or green view protection.           Precedure outpriment         : Collect spillage.         : Collect spillage.           No additional information available         : On thandie until al safety precautions have been read and understood. Avoid raising dust. D art breathe dust. Avoid contact with skin and eyes.           For containment         : Collect spillage. <t< td=""><td></td><td></td></t<>		
Symptoms/effects after ope contact : Causes eye initiation. 4.3. Immediate medical attention and special treatment, if necessary Ne additional information available SECTION 5: Fire-fighting measures 5.1. Suitable (and unsuitable) extinguishing media : Use extinguishing media : Use extinguishing media and the extinguishing media appropriate for surrounding fire. Unsuitable extinguishing media : Use extinguishing media : Use extinguishing media and the extinguishing media allowed. 5.2. Specific heards arising from the chemical Fire haard : No flammable. 5.3. Special protective equipment and precautions for fire-fighters Firefighting instructions : Eight fire with normal precautions from a reasonable distance. Protection during firefighting : Do not enter fire area without proper protective equipment, including respiratory protection. SECTION 6: Accidental release measures 6.1. For non-mergency procedures 6.1.1. For non-mergency prosonders : Do not breathe dust. Avoid contact with skin and eyes. 6.1.2. For engency procedures : Ventilate area. On land, sweep or shovel into suitable containers. E.2. Environmental precautions No additional information available 6.3. Methods and material for containment and cleaning up For containment : Collect spillage. Methods for cleaning up : On not protection. SECTION 7: Handling and storage 7.1. Proceutions for safe handling Precautions for safe handling Precautions for safe handling Precautions for safe handling Precautions for safe storage, including and storage Storage conditions : Store in a dry place. SECTION 3: Exposure controls/personal protection Storage conditions : Store in dry place. SECTION 4: Exposure controls/personal protection Storage conditions for safe storage, including any incompatibilities Storage conditions : Store in a dry place. SECTION 3: Exposure controls/personal protection 3.1. Control parameters Pyrofrac 0204, 1004, 2024, 4203 (Mixture) No additional information available (USA- OGH+ Occupational Exposure Limi		cancer by inhalation.
No additional information available SECTION 5: Fire-fighting measures 5.1. Suitable extinguishing media Unsuitable extinguishing media in case of fire, all extinguishing media allowed. 5.2. Specific hazards arising from the chemical Fire hazard is not flow flow flow flow flow flow flow flow		
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No additional information available  6.3. Methods and material for containment and cleaning up  For containment  Collect spillage.  Wethods for cleaning up  Collect spillage.  6.4. Reference to other sections See Heading 8. Exposure controls and personal protection.  SECTION 7: Handling and storage 7.1. Precautions for safe handling  Precautions for safe handling  Precautions for safe handling  Collect spillage.  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  SECTION 8: Exposure controls/personal protection  8.1. Control parameters  Pyrofrac 0204, 1004, 2024, 4003 (Mixture) No additional information available  quartz (14808-60-7) USA - ACGIH - Occupational Exposure Limits ACGIH OEL TWA  0.025 mg/m <sup>a</sup> (Silica, crystalline quartz, respirable dust OSHA PEL (TWA) [1]  0.05 mg/m <sup>a</sup> respirable dust		: Ventilate area. On land, sweep or shovel into suitable containers.
6.3. Methods and material for containment and cleaning up         For containment       : Collect spillage.         Methods for cleaning up       : On land, sweep or shovel into suitable containers. Minimize generation of dust.         6.4. Reference to other sections         See Heading 8. Exposure controls and personal protection.         SECTION 7: Handling and storage         7.1. Precautions for safe handling         Precautions for safe handling         Precautions for safe handling         Precautions for safe storage, including any incompatibilities         Storage conditions       : Store in a dry place.         SECTION 8: Exposure controls/personal protection         8.1. Control parameters         Pryrofrac 0204, 1004, 2024, 4203 (Mixture)         No additional information available         quartz (14808-60-7)         USA - ACGIH - Occupational Exposure Limits         Acopted Value; Respirable fraction)         USA - OSHA - Occupational Exposure Limits         Acopted Value; Respirable fraction)		
For containment       : Collect spillage.         Methods for cleaning up       : On land, sweep or shovel into suitable containers. Minimize generation of dust.         64. Reference to other sections         See Heading 8. Exposure controls and personal protection.         SECTION 7: Handling and storage         7.1. Precautions for safe handling         Yugiene measures         : 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       : Store in a dry place.         SECTION 8: Exposure controls/personal protection         8.1. Control parameters         Pyrofrac 0204, 1004, 2024, 4203 (Mixture)         No additional information available         quartz (14808-60-7)         USA - ACGIH - Occupational Exposure Limits         ACGIH OEL TWA       0.025 mg/m³ (Silica-Crystalline Quartz; USA; Time-weighted average exposure limit 8 h; TLV - Adopted Value; Respirable fraction)         USA - OSHA - Occupational Exposure Limits         Local name       Silica, crystalline quartz, respirable dust         OSHA PEL (TWA) [1]       0.05		and cleaning up
Methods for cleaning up       : On land, sweep or shovel into suitable containers. Minimize generation of dust.         6.4. Reference to other sections         See Heading 8. Exposure controls and personal protection.         SECTION 7: Handling and storage         7.1. Precautions for safe handling         Precautions for safe handling         . Do not handle until all safety precautions have been read and understood. Avoid raising dust. D not breathe dust. Avoid contact with skin and eyes.         Hygiene measures       : Wash hands and other exposed areas with mild scap and water before eating, drinking or smoking and when leaving work.         7.2. Conditions for safe storage, including any incompatibilities         Storage conditions       : Store in a dry place.         SECTION 8: Exposure controls/personal protection         8.1. Control parameters         Pyrofrac 0204, 1004, 2024, 4203 (Mixture) No additional information available         quartz (14808-60-7)         USA - ACGIH OCL TWA       0.025 mg/m³ (Silica-Crystalline Quartz; USA; Time-weighted average exposure limit 8 h; TLV - Adopted Value; Respirable fraction)         USA - OSHA - Occupational Exposure Limits       0.025 mg/m³ (Silica-crystalline quartz, respirable dust         OSHA - PEL (TWA) [1]       0.05 mg/m³ respirable dust		
See Heading 8. Exposure controls and personal protection.         SECTION 7: Handling and storage         7.1. Precautions for safe handling         Storage conditions         Store in a dry place.         S		
SECTION 7: Handling and storage         7.1. Precautions for safe handling         Precautions for safe handling         Precautions for safe handling         Hygiene measures         :       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       : Store in a dry place.         SECTION 8: Exposure controls/personal protection         8.1. Control parameters         Pyrofrac 0204, 1004, 2024, 4203 (Mixture)         No additional information available         quartz (14808-60-7)         USA - ACGIH - Occupational Exposure Limits         ACGIH OEL TWA       0.025 mg/m³ (Silica-Crystalline Quartz; USA; Time-weighted average exposure limit 8 h; TLV - Adopted Value; Respirable fraction)         USA - OSHA - Occupational Exposure Limits         Local name       Silica, crystalline quartz, respirable dust         OSHA PEL (TWA) [1]       0.05 mg/m³ respirable dust	6.4. Reference to other sections	
7.1. Precautions for safe handling         Precautions for safe handling         Precautions for safe handling         Hygiene measures         Event State         Event State         Precautions for safe handling         Precautions for safe handling         Precautions for safe handling         Hygiene measures         Event Vash 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       : Store in a dry place.         SECTION 8: Exposure controls/personal protection         8.1. Control parameters         Pyrofrac 0204, 1004, 2024, 4203 (Mixture)         No additional information available         quartz (14808-60-7)         USA - ACGIH - Occupational Exposure Limits         ACGIH OEL TWA       0.025 mg/m³ (Silica-Crystalline Quartz; USA; Time-weighted average exposure limit 8 h; TLV - Adopted Value; Respirable fraction)         USA - OSHA - Occupational Exposure Limits         Local name       Silica, crystalline quartz, respirable dust         OSHA PEL (TWA) [1]       0.05 mg/m³ respirable dust	See Heading 8. Exposure controls and personal prot	ection.
Precautions for safe handling       : Do not handle until all safety precautions have been read and understood. Avoid raising dust. D not breathe dust. Avoid contact with skin and eyes.         Hygiene measures       : 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       : Store in a dry place.         SECTION 8: Exposure controls/personal protection         8.1. Control parameters         Pyrofrac 0204, 1004, 2024, 4203 (Mixture)         No additional information available         quartz (14808-60-7)         USA - ACGIH - Occupational Exposure Limits         ACGIH OEL TWA       0.025 mg/m³ (Silica-Crystalline Quartz; USA; Time-weighted average exposure limit 8 h; TLV - Adopted Value; Respirable fraction)         USA - OSHA - Occupational Exposure Limits         Local name       Silica, crystalline quartz, respirable dust         OSHA PEL (TWA) [1]       0.05 mg/m³ respirable dust	SECTION 7: Handling and storage	
Hygiene measures       not breathe dust. Avoid contact with skin and eyes.         Hygiene measures       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         Storage conditions       : Store in a dry place.         SECTION 8: Exposure controls/personal protection         8.1. Control parameters         Pyrofrac 0204, 1004, 2024, 4203 (Mixture)         No additional information available         quartz (14808-60-7)         USA - ACGIH - Occupational Exposure Limits         ACGIH OEL TWA       0.025 mg/m³ (Silica-Crystalline Quartz; USA; Time-weighted average exposure limit 8 h; TLV - Adopted Value; Respirable fraction)         USA - OSHA - Occupational Exposure Limits         Local name       Silica, crystalline quartz, respirable dust         OSHA PEL (TWA) [1]       0.05 mg/m³ respirable dust	7.1. Precautions for safe handling	
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7.2. Conditions for safe storage, including any incompatibilities         Storage conditions       : Store in a dry place.         SECTION 8: Exposure controls/personal protection         8.1. Control parameters         Pyrofrac 0204, 1004, 2024, 4203 (Mixture)         No additional information available         quartz (14808-60-7)         USA - ACGIH - Occupational Exposure Limits         ACGIH OEL TWA       0.025 mg/m³ (Silica-Crystalline Quartz; USA; Time-weighted average exposure limit 8 h; TLV - Adopted Value; Respirable fraction)         USA - OSHA - Occupational Exposure Limits         Local name       Silica, crystalline quartz, respirable dust         OSHA PEL (TWA) [1]       0.05 mg/m³ respirable dust	Hygiene measures	: Wash hands and other exposed areas with mild soap and water before eating, drinking or
Storage conditions       : Store in a dry place.         SECTION 8: Exposure controls/personal protection         8.1. Control parameters         Pyrofrac 0204, 1004, 2024, 4203 (Mixture)         No additional information available         quartz (14808-60-7)         USA - ACGIH - Occupational Exposure Limits         ACGIH OEL TWA       0.025 mg/m³ (Silica-Crystalline Quartz; USA; Time-weighted average exposure limit 8 h; TLV - Adopted Value; Respirable fraction)         USA - Oscupational Exposure Limits         Local name       Silica, crystalline quartz, respirable dust         OSHA PEL (TWA) [1]       0.05 mg/m³ respirable dust	7.2. Conditions for safe storage, including a	о о
8.1. Control parameters         Pyrofrac 0204, 1004, 2024, 4203 (Mixture)         No additional information available         quartz (14808-60-7)         USA - ACGIH - Occupational Exposure Limits         ACGIH OEL TWA       0.025 mg/m³ (Silica-Crystalline Quartz; USA; Time-weighted average exposure limit 8 h; TLV - Adopted Value; Respirable fraction)         USA - OSHA - Occupational Exposure Limits         Local name       Silica, crystalline quartz, respirable dust         OSHA PEL (TWA) [1]       0.05 mg/m³ respirable dust		
Pyrofrac 0204, 1004, 2024, 4203 (Mixture)         No additional information available         quartz (14808-60-7)         USA - ACGIH - Occupational Exposure Limits         ACGIH OEL TWA       0.025 mg/m³ (Silica-Crystalline Quartz; USA; Time-weighted average exposure limit 8 h; TLV - Adopted Value; Respirable fraction)         USA - OSHA - Occupational Exposure Limits         Local name       Silica, crystalline quartz, respirable dust         OSHA PEL (TWA) [1]       0.05 mg/m³ respirable dust	SECTION 8: Exposure controls/persona	al protection
No additional information available         quartz (14808-60-7)         USA - ACGIH - Occupational Exposure Limits         ACGIH OEL TWA       0.025 mg/m³ (Silica-Crystalline Quartz; USA; Time-weighted average exposure limit 8 h; TLV - Adopted Value; Respirable fraction)         USA - OSHA - Occupational Exposure Limits         Local name       Silica, crystalline quartz, respirable dust         OSHA PEL (TWA) [1]       0.05 mg/m³ respirable dust		
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Local name         Silica, crystalline quartz, respirable dust           OSHA PEL (TWA) [1]         0.05 mg/m³ respirable dust	ACGIH OEL TWA	
OSHA PEL (TWA) [1] 0.05 mg/m <sup>3</sup> respirable dust		Silico, envetallino querta, reenirable duet
Remark (OSHA)     (3) See Table Z-3.	Remark (OSHA)	(3) See Table Z-3.

#### Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

8.2. Appropriate engineering controls	
Appropriate engineering controls	: Provide adequate ventilation to minimize dust concentrations.
8.3. Individual protection measures/Persona	al protective equipment
Hand protection:	
Wear protective gloves.	
Eye protection:	
Chemical goggles or safety glasses	
Skin and body protection:	
Wear suitable protective clothing	
Respiratory protection:	
Wear appropriate mask	
Other information: Do not eat, drink or smoke during use.	
SECTION 9: Physical and chemical pro	perties
9.1. Information on basic physical and chen	nical properties
Physical state Appearance Color Odor Odor threshold pH pH solution Melting point Freezing point Boiling point Flash point Relative evaporation rate (butyl acetate=1) Flammability (solid, gas) Vapor pressure Relative vapor density at 20°C Relative density Solubility Partition coefficient n-octanol/water (Log Pow) Auto-ignition temperature Decomposition temperature	: Granular powder. : Off-white : earthy : No data available : No data available : $\approx 7 \ 10\%$ Solids : $\Rightarrow 2000 \ ^{\text{F}}$ : No data available : No data available
Viscosity, kinematic Viscosity, dynamic Explosion limits Explosive properties	<ul> <li>Not Applicable</li> <li>No data available</li> <li>No data available</li> <li>No data available</li> <li>No data available</li> </ul>
9.2. Other information	: No data available
No additional information available	
SECTION 10: Stability and reactivity	
10.1. Reactivity	
None known.	
10.2. Chemical stability	
Stable under normal conditions.	
10.3. Possibility of hazardous reactions	
Not established.	
10.4. Conditions to avoid	
Avoid dust formation.	
10.5. Incompatible materials	
No additional information available	
10.6. Hazardous decomposition products	
No additional information available	

### Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

SECTION 11: Toxicological information				
11.1. Information on toxicological effects				
Acute toxicity (oral)	: Not classified			
Acute toxicity (dermal)	: Not classified			
Acute toxicity (inhalation) Skin corrosion/irritation	: Not classified : Causes skin irritation.			
quartz (14808-60-7)				
pH	6-7			
Serious eye damage/irritation	: Causes eye irritation.			
quartz (14808-60-7)				
рН	6 - 7			
Respiratory or skin sensitization	: Not classified			
Germ cell mutagenicity	: Not classified			
Carcinogenicity	: May cause cancer (Inhalation).			
quartz (14808-60-7)				
IARC group	1 - Carcinogenic to humans			
Reproductive toxicity	: Not classified			
STOT-single exposure	: Not classified : Not classified			
STOT-repeated exposure Aspiration hazard	: Not classified			
Viscosity, kinematic	: Not Applicable			
Likely routes of exposure	: Inhalation.			
Potential Adverse human health effects and	: Danger of serious damage to health by prolonged exposure through inhalation.			
symptoms	: Danger of serious damage to health by prolonged exposure through inhalation. May cause			
Symptoms/effects after inhalation	cancer by inhalation.			
Symptoms/effects after skin contact	: Causes skin irritation.			
Symptoms/effects after eye contact SECTION 12: Ecological information	: Causes eye irritation.			
12.1. Toxicity No additional information available				
12.2. Persistence and degradability Pyrofrac 0204, 1004, 2024, 4203 (Mixture)				
Persistence and degradability	Not established.			
quartz (14808-60-7)	Natappliaghla			
Persistence and degradability	Not applicable.			
Biochemical oxygen demand (BOD)	Not applicable			
Chemical oxygen demand (COD)	Not applicable			
ThOD	Not applicable			
12.3. Bioaccumulative potential Pyrofrac 0204, 1004, 2024, 4203 (Mixture)				
	Net-established			
Bioaccumulative potential	Not established.			
Bioaccumulative potential quartz (14808-60-7)				
Bioaccumulative potential          quartz (14808-60-7)         Bioaccumulative potential	Not established.       No data available.			
Bioaccumulative potential          quartz (14808-60-7)         Bioaccumulative potential         12.4. Mobility in soil				
Bioaccumulative potential          quartz (14808-60-7)         Bioaccumulative potential         12.4. Mobility in soil         No additional information available				
Bioaccumulative potential          quartz (14808-60-7)         Bioaccumulative potential         12.4. Mobility in soil				

#### Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

SECTION 13: Disposal considerations	
13.1. Disposal methods	
Product/Packaging disposal recommendations : Ecology - waste materials :	Dispose in a safe manner in accordance with local/national regulations. Avoid release to the environment.
SECTION 14: Transport information	
In accordance with DOT / TDG / IMDG / IATA Department of Transportation (DOT) In accordance with DOT Not regulated Transportation of Dangerous Goods Not regulated Transport by sea Not regulated Air transport Not regulated	
SECTION 15: Regulatory information	
15.1. US Federal regulations	
All components of this product are present and listed a (TSCA) inventory	is Active on the United States Environmental Protection Agency Toxic Substances Control Act
15.2. International regulations	
CANADA No additional information available EU-Regulations No additional information available National regulations quartz (14808-60-7)	
Listed on IARC (International Agency for Research on	Cancer)
15.3. US State regulations	
Pyrofrac 0204, 1004, 2024, 4203 (Mixture)	
U.S California - Proposition 65 - Other information	This product contains crystalline silica, a chemical known to the state of California to cause cancer. For more information go to WWW.P65Warnings.ca.gov

quartz (14808-60-7)					
U.S California -	U.S California -	U.S California -	U.S California -	No significant risk	Maximum allowable
Proposition 65 -	Proposition 65 -	Proposition 65 -	Proposition 65 -	level (NSRL)	dose level (MADL)
Carcinogens List	Developmental Toxicity	Reproductive Toxicity	Reproductive Toxicity		
-		- Female	- Male		
Yes	No	No	No		
	·			·	
			1 - 2 - 1		

Component State or local regulations		
Quartz (14808-60-7) U.S New Jersey - Right to Know Hazardous Substance List		
SECTION 16: Other information		
according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations		

Revision date Other information : 6/4/2024

: Report language name. English. In the event of any conflict between English and other language	
versions, the English version shall prevail.	_

Full text of H-phrases		
H315	Causes skin irritation	
H320	Causes eye irritation	
H350	May cause cancer	
Sofaty Data Shaat (SDS) LISA		

Safety Data Sheet (SDS), USA

This information and recommendations set forth herein are taken from sources believed to be accurate as of the date herein, however, Resco Products, Inc. makes no warranty with respect to the accuracy of the information or the suitability of the recommendations, and assumes no liability to any user thereof.