SAFETY DATA SHEET

1. Identification

Product identifier: Resin Bonded Abrasives

Other means of identification: None.

Recommended use: Industrial use.

Recommended restrictions: None known.

Manufacturer/Importer/Supplier/Distributor information

Manufacturer: CGW Camel Grinding Wheel Works Ltd.
Address: Kibbutz Sarid 3658900 Israel
Telephone number: +972-4-6507216
e-mail: sales@cgwheels.com
Contact person: Joseph O’Mera

Supplier: CGW Camel Grinding Wheels, Inc.
Address: 7525 N Oak Park Ave. Niles, IL 60714 United States
Telephone number: 800-447-3731
e-mail: sales@cgwcamel.com

2. Hazard(s) identification

Not classified.

Physical hazards

Acute toxicity, inhalation: Category 4

Health hazards

Skin corrosion/irritation: Category 2
Serious eye damage/eye irritation: Category 2
Carcinogenicity: Category 1B
Reproductive toxicity: Effects on or via lactation
Specific target organ toxicity, single exposure: Category 3 respiratory tract irritation
Specific target organ toxicity, repeated exposure: Category 1 (lungs, skeletal)

Environmental hazards

Hazardous to the aquatic environment, acute hazard: Category 2
Hazardous to the aquatic environment, long-term hazard: Category 2

OSHA defined hazards

Not classified.

Label elements

Signal word: Danger

Hazard statement: Causes skin irritation. Causes serious eye irritation. Harmful if inhaled. May cause respiratory irritation. May cause cancer. May cause harm to breast-fed children. Causes damage to organs (lungs, skeletal) through prolonged or repeated exposure. Toxic to aquatic life with long lasting effects.
Precautionary statement

Prevention

Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Do not breathe dust. Avoid contact during pregnancy/while nursing. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Use only outdoors or in a well-ventilated area. Avoid release to the environment. Wear protective gloves/protective clothing/eye protection/face protection.

Response

If exposed or concerned: Get medical advice/attention. If inhaled: Remove person to fresh air and keep comfortable for breathing. Call a poison center/doctor if you feel unwell. If on skin: Wash with plenty of water. If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash before reuse. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention. Collect spillage.

Storage

Store in a well-ventilated place. Keep container tightly closed. Store locked up.

Disposal

Dispose of contents/container in accordance with local/regional/national/international regulations.

Hazard(s) not otherwise classified (HNOC)

None known.

Supplemental information

None.

3. Composition/information on ingredients

Mixtures

<table>
<thead>
<tr>
<th>Chemical name</th>
<th>CAS number</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aluminum oxide</td>
<td>1344-28-1</td>
<td>40 - 95</td>
</tr>
<tr>
<td>Zirconium dioxide</td>
<td>1314-23-4</td>
<td>40 - 95</td>
</tr>
<tr>
<td>Silicon carbide whiskers</td>
<td>409-21-2</td>
<td>40 - 95</td>
</tr>
<tr>
<td>Aluminum potassium fluoride</td>
<td>60304-36-1</td>
<td>5 - 40</td>
</tr>
<tr>
<td>Calcium carbonate</td>
<td>471-34-1</td>
<td>2 - 30</td>
</tr>
<tr>
<td>Trisodium hexafluoroaluminate</td>
<td>15096-52-3</td>
<td>2 - 30</td>
</tr>
<tr>
<td>Tripotassium hexafluoroaluminate</td>
<td>13775-52-5</td>
<td>0 - 25</td>
</tr>
<tr>
<td>Fiberglass</td>
<td>65997-17-3</td>
<td>13</td>
</tr>
</tbody>
</table>

Composition comments

All concentrations are in percent by weight unless ingredient is a gas. Gas concentrations are in percent by volume.

4. First-aid measures

Inhalation

Immediately remove from further exposure. Get immediate medical assistance. For those providing assistance, avoid exposure to yourself or others. Use adequate respiratory protection. Give supplemental oxygen, if available. If breathing has stopped, assist ventilation with a mechanical device.

Skin contact

Remove contaminated clothing. Wash with plenty of soap and water. If skin irritation occurs: Get medical advice/attention. Wash contaminated clothing before reuse.

Eye contact

Do not rub eyes. Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if irritation develops and persists.

Ingestion

Rinse mouth thoroughly with water and give large amounts of milk or water to people not unconscious. Get medical attention immediately.

Most important symptoms/effects, acute and delayed

Moderate eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. May cause respiratory irritation. Coughing. Skin irritation. May cause redness and pain. Prolonged exposure may cause chronic effects. Absorbed fluoride can cause metabolic imbalances with irregular heartbeat, nausea, dizziness, vomiting and seizures.

Indication of immediate medical attention and special treatment needed

Provide general supportive measures and treat symptomatically. Keep victim warm. Keep victim under observation. Symptoms may be delayed.

General information

IF exposed or concerned: Get medical advice/attention. If you feel unwell, seek medical advice (show the label where possible). Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves.
5. Fire-fighting measures

Suitable extinguishing media
Water fog. Foam. Dry chemical powder. Carbon dioxide (CO2).

Unsuitable extinguishing media
Do not use water jet as an extinguisher, as this will spread the fire.

Specific hazards arising from the chemical
During fire, gases hazardous to health may be formed.

Special protective equipment and precautions for firefighters
Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

Fire fighting equipment/instructions
Use water spray to cool unopened containers.

Specific methods
Use standard firefighting procedures and consider the hazards of other involved materials.

General fire hazards
No unusual fire or explosion hazards noted.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures
Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Wear appropriate protective equipment and clothing during clean-up. Avoid inhalation of dust. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ensure adequate ventilation. Local authorities should be advised if significant spillages cannot be contained. For personal protection, see section 8 of the SDS.

Methods and materials for containment and cleaning up
Avoid dispersal of dust in the air (i.e., clearing dust surfaces with compressed air). Prevent product from entering drains. Stop the flow of material, if this is without risk. Collect in approved containers and seal securely. Containers must be labeled.

Large Spills: Wet down with water and dike for later disposal. Shovel the material into waste container. Absorb in vermiculite, dry sand or earth and place into containers. Following product recovery, flush area with water.

Small Spills: Sweep up or vacuum up spillage and collect in suitable container for disposal. Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.

Environmental precautions
Never return spills to original containers for re-use. For waste disposal, see section 13 of the SDS.

Avoid release to the environment. Inform appropriate managerial or supervisory personnel of all environmental releases. Prevent further leakage or spillage if safe to do so. Avoid discharge into drains, water courses or onto the ground.

7. Handling and storage

Precautions for safe handling
Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Minimize dust generation and accumulation. Avoid breathing dust. Avoid contact with eyes, skin, and clothing. Avoid prolonged exposure. When using, do not eat, drink or smoke. Pregnant or breastfeeding women must not handle this product. Should be handled in closed systems, if possible. Use only outdoors or in a well-ventilated area. Wear appropriate personal protective equipment. Wash hands thoroughly after handling. Avoid release to the environment. Observe good industrial hygiene practices.

Conditions for safe storage, including any incompatibilities
Store locked up. Store in original tightly closed container. Store in a well-ventilated place. Store away from incompatible materials (see Section 10 of the SDS).

8. Exposure controls/personal protection

Occupational exposure limits

<table>
<thead>
<tr>
<th>Components</th>
<th>Type</th>
<th>Value</th>
<th>Form</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aluminum oxide (CAS 1344-28-1)</td>
<td>PEL</td>
<td>5 mg/m3</td>
<td>Respirable fraction.</td>
</tr>
<tr>
<td>Aluminum potassium fluoride (CAS 60304-36-1)</td>
<td>PEL</td>
<td>15 mg/m3</td>
<td>Total dust.</td>
</tr>
<tr>
<td>Calcium carbonate (CAS 471-34-1)</td>
<td>PEL</td>
<td>2.5 mg/m3</td>
<td>Total dust.</td>
</tr>
<tr>
<td>Silicon carbide whiskers (CAS 409-21-2)</td>
<td>PEL</td>
<td>15 mg/m3</td>
<td>Respirable fraction.</td>
</tr>
</tbody>
</table>

US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000)
### US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000)

<table>
<thead>
<tr>
<th>Components</th>
<th>Type</th>
<th>Value</th>
<th>Form</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tripotassium hexafluoroaluminate (CAS 13775-52-5)</td>
<td>PEL</td>
<td>15 mg/m³</td>
<td>Total dust.</td>
</tr>
<tr>
<td>Zirconium dioxide (CAS 1314-23-4)</td>
<td>PEL</td>
<td>2.5 mg/m³</td>
<td></td>
</tr>
</tbody>
</table>

### US. OSHA Table Z-2 (29 CFR 1910.1000)

<table>
<thead>
<tr>
<th>Components</th>
<th>Type</th>
<th>Value</th>
<th>Form</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aluminum potassium fluoride (CAS 60304-36-1)</td>
<td>TWA</td>
<td>2.5 mg/m³</td>
<td>Dust.</td>
</tr>
<tr>
<td>Tripotassium hexafluoroaluminate (CAS 13775-52-5)</td>
<td>TWA</td>
<td>2.5 mg/m³</td>
<td>Dust.</td>
</tr>
</tbody>
</table>

### US. ACGIH Threshold Limit Values

<table>
<thead>
<tr>
<th>Components</th>
<th>Type</th>
<th>Value</th>
<th>Form</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aluminum oxide (CAS 1344-28-1)</td>
<td>TWA</td>
<td>1 mg/m³</td>
<td>Respirable fraction.</td>
</tr>
<tr>
<td>Aluminum potassium fluoride (CAS 60304-36-1)</td>
<td>TWA</td>
<td>2.5 mg/m³</td>
<td></td>
</tr>
<tr>
<td>Tripotassium hexafluoroaluminate (CAS 13775-52-5)</td>
<td>TWA</td>
<td>2.5 mg/m³</td>
<td></td>
</tr>
<tr>
<td>Zirconium dioxide (CAS 1314-23-4)</td>
<td>STEL</td>
<td>10 mg/m³</td>
<td></td>
</tr>
</tbody>
</table>

### US. NIOSH: Pocket Guide to Chemical Hazards

<table>
<thead>
<tr>
<th>Components</th>
<th>Type</th>
<th>Value</th>
<th>Form</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aluminum potassium fluoride (CAS 60304-36-1)</td>
<td>TWA</td>
<td>2.5 mg/m³</td>
<td></td>
</tr>
<tr>
<td>Calcium carbonate (CAS 471-34-1)</td>
<td>TWA</td>
<td>5 mg/m³</td>
<td>Total</td>
</tr>
<tr>
<td>Fiberglass (CAS 65997-17-3)</td>
<td>TWA</td>
<td>10 mg/m³</td>
<td>Fibers</td>
</tr>
<tr>
<td>Fiber: 3 fibers/cm³</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Silicon carbide whiskers (CAS 409-21-2)</td>
<td>TWA</td>
<td>5 mg/m³</td>
<td>Respirable.</td>
</tr>
<tr>
<td>Fiber: 3 fibers/cm³</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fiber: 5 mg/m³</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fiber: 5 mg/m³</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trisodium hexafluoroaluminate (CAS 15096-52-3)</td>
<td>TWA</td>
<td>10 mg/m³</td>
<td></td>
</tr>
<tr>
<td>Zirconium dioxide (CAS 1314-23-4)</td>
<td>STEL</td>
<td>5 mg/m³</td>
<td></td>
</tr>
</tbody>
</table>

### Biological limit values

#### ACGIH Biological Exposure Indices

<table>
<thead>
<tr>
<th>Components</th>
<th>Value</th>
<th>Determinant</th>
<th>Specimen</th>
<th>Sampling Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aluminum potassium fluoride (CAS 60304-36-1)</td>
<td>3 mg/l</td>
<td>Fluoride</td>
<td>Urine</td>
<td>*</td>
</tr>
<tr>
<td></td>
<td>2 mg/l</td>
<td>Fluoride</td>
<td>Urine</td>
<td>*</td>
</tr>
</tbody>
</table>
ACGIH Biological Exposure Indices

<table>
<thead>
<tr>
<th>Components</th>
<th>Value</th>
<th>Determinant</th>
<th>Specimen</th>
<th>Sampling Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fluoride</td>
<td>3 mg/l</td>
<td>Urine</td>
<td>*</td>
<td></td>
</tr>
<tr>
<td><em>Tripotassium hexafluoroaluminate (CAS 13775-52-5)</em></td>
<td>2 mg/l</td>
<td>Urine</td>
<td>*</td>
<td></td>
</tr>
</tbody>
</table>

* - For sampling details, please see the source document.

**Appropriate engineering controls**
Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level. Provide easy access to water supply or an emergency shower.

**Individual protection measures, such as personal protective equipment**

**Eye/face protection**
Wear safety glasses with side shields (or goggles).

**Skin protection**

**Hand protection**
Wear appropriate chemical resistant gloves. Suitable gloves can be recommended by the glove supplier.

**Other**
Wear appropriate chemical resistant clothing. Use of an impervious apron is recommended.

**Respiratory protection**
In case of insufficient ventilation, wear suitable respiratory equipment.

**Thermal hazards**
Wear appropriate thermal protective clothing, when necessary.

**General hygiene considerations**
When using, do not eat, drink or smoke. Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants. Observe any medical surveillance requirements.

9. **Physical and chemical properties**

**Appearance**

**Physical state**
Solid.

**Form**
Wheel

**Color**
Black, Brown, Red

**Odor**
Slight.

**Odor threshold**
Not available.

**pH**
Not applicable.

**Melting point/freezing point**
Not available.

**Initial boiling point and boiling range**
Not applicable.

**Flash point**
Not applicable.

**Evaporation rate**
Not applicable.

**Flammability (solid, gas)**
Not available.

**Upper/lower flammability or explosive limits**

**Flammability limit - lower (%)**
Not applicable.

**Flammability limit - upper (%)**
Not applicable.

**Explosive limit - lower (%)**
Not applicable.

**Explosive limit - upper (%)**
Not applicable.

**Vapor pressure**
Not applicable.

**Vapor density**
Not applicable.

**Relative density**
Not available.

**Solubility(ies)**

**Solubility (water)**
Not available.

**Partition coefficient (n-octanol/water)**
Not available.

**Auto-ignition temperature**
Not applicable.
Decomposition temperature: Not available.
Viscosity: Not applicable.

Other information:
Explosive properties: Not explosive.
Oxidizing properties: Not oxidizing.

10. Stability and reactivity
Reactivity: The product is stable and non-reactive under normal conditions of use, storage and transport.
Chemical stability: Material is stable under normal conditions.
Possibility of hazardous reactions: No dangerous reaction known under conditions of normal use.
Conditions to avoid: Contact with incompatible materials.
Incompatible materials: Strong oxidizing agents.
Hazardous decomposition products: No hazardous decomposition products are known.

11. Toxicological information
Information on likely routes of exposure:

Inhalation: Harmful if inhaled.
Skin contact: Causes skin irritation.
Eye contact: Causes serious eye irritation.
Ingestion: Expected to be a low ingestion hazard.

Symptoms related to the physical, chemical and toxicological characteristics:
Moderate eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. May cause respiratory irritation. Coughing. Skin irritation. May cause redness and pain. Prolonged exposure may cause chronic effects. Absorbed fluoride can cause metabolic imbalances with irregular heartbeat, nausea, dizziness, vomiting and seizures.

Information on toxicological effects:
Acute toxicity: Harmful if inhaled. May cause respiratory irritation.

<table>
<thead>
<tr>
<th>Components</th>
<th>Species</th>
<th>Test Results</th>
</tr>
</thead>
<tbody>
<tr>
<td>Calcium carbonate (CAS 471-34-1)</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Acute</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Oral</td>
<td>Rat</td>
<td>&gt; 6450 mg/kg</td>
</tr>
<tr>
<td>LD50</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trisodium hexafluoroaluminate (CAS 15096-52-3)</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Acute</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dermal</td>
<td>Rabbit</td>
<td>&gt; 2100 mg/kg</td>
</tr>
<tr>
<td>LD50</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Inhalation</td>
<td></td>
<td></td>
</tr>
<tr>
<td>LC50</td>
<td>Rat</td>
<td>4.47 mg/l, 4 hours</td>
</tr>
<tr>
<td>Oral</td>
<td></td>
<td></td>
</tr>
<tr>
<td>LD50</td>
<td></td>
<td>&gt; 5000 mg/kg</td>
</tr>
</tbody>
</table>

* Estimates for product may be based on additional component data not shown.

Skin corrosion/irritation: Causes skin irritation.
Serious eye damage/eye irritation: Causes serious eye irritation.
Respiratory or skin sensitization:
Respiratory sensitization: Not a respiratory sensitizer.
Skin sensitization: This product is not expected to cause skin sensitization.
Germ cell mutagenicity: No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic.
Carcinogenicity: May cause cancer.

IARC Monographs. Overall Evaluation of Carcinogenicity
Silicon carbide whiskers (CAS 409-21-2) 2A Probably carcinogenic to humans.
NTP Report on Carcinogens
Not listed.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)
Not listed.

Reproductive toxicity
May cause harm to breastfed babies.

Specific target organ toxicity -
single exposure
May cause respiratory irritation.

Specific target organ toxicity -
repeated exposure
Causes damage to organs (lungs, skeletal) through prolonged or repeated exposure.

Aspiration hazard
Not an aspiration hazard.

Chronic effects
Causes damage to organs through prolonged or repeated exposure.

Further information
Prolonged overexposure to fluorides may increase fluoride content of bones and teeth, and may result in fluorosis, with mottling of teeth (in children) and brittleness of bones.

12. Ecological information
Ecotoxicity
Toxic to aquatic life with long lasting effects.

Components | Species | Test Results
-------------|---------|----------------------
Trisodium hexafluoroaluminate (CAS 15096-52-3) | | 
Aquatic | | 
Fish | LC50 Rainbow trout, donaldson trout (Oncorhynchus mykiss) | 47 mg/l, 96 hours

* Estimates for product may be based on additional component data not shown.

Persistence and degradability
No data is available on the degradability of this product.

Bioaccumulative potential
No data available.

Mobility in soil
No data available.

Other adverse effects
No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this component.

13. Disposal considerations
Disposal instructions
Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Do not allow this material to drain into sewers/water supplies. Do not contaminate ponds, waterways or ditches with chemical or used container. Dispose of contents/container in accordance with local/regional/national/international regulations.

Local disposal regulations
Dispose in accordance with all applicable regulations.

Hazardous waste code
The waste code should be assigned in discussion between the user, the producer and the waste disposal company.

Waste from residues / unused products
Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see: Disposal instructions).

Contaminated packaging
Since emptied containers may retain product residue, follow label warnings even after container is emptied. Empty containers should be taken to an approved waste handling site for recycling or disposal.

14. Transport information
DOT
UN number UN3077
UN proper shipping name Environmentally hazardous substances, solid, n.o.s. (Trisodium hexafluoroaluminate)
Transport hazard class(es) Class 9
Subsidiary risk -
Label(s) 9
Packing group III
Special precautions for user Read safety instructions, SDS and emergency procedures before handling.
Special provisions 8, 146, 335, A112, B54, IB8, IP3, N20, T1, TP33
Packaging exceptions 155
Packaging non bulk 213
Packaging bulk 240
IATA

UN number UN3077
UN proper shipping name Environmentally hazardous substance, solid, n.o.s. (Trisodium hexafluoroaluminate)
Transport hazard class(es)
   Class 9
   Subsidiary risk -
   Packing group III
   Environmental hazards Yes
   ERG Code 9L
Special precautions for user Read safety instructions, SDS and emergency procedures before handling.

IMDG

UN number UN3077
UN proper shipping name ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. (TRISODIUM HEXAFLUOROALUMINATE)
Transport hazard class(es)
   Class 9
   Subsidiary risk -
   Packing group III
   Marine pollutant Yes
   EmS F-A, S-F
Special precautions for user Read safety instructions, SDS and emergency procedures before handling.
Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

15. Regulatory information

US federal regulations This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D) Not regulated.
CERCLA Hazardous Substance List (40 CFR 302.4) Not listed.

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Hazard categories Immediate Hazard - Yes
   Delayed Hazard - Yes
   Fire Hazard - No
   Pressure Hazard - No
   Reactivity Hazard - No

SARA 302 Extremely hazardous substance Not listed.
SARA 311/312 Hazardous chemical Yes
SARA 313 (TRI reporting)

<table>
<thead>
<tr>
<th>Chemical name</th>
<th>CAS number</th>
<th>% by wt.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aluminum oxide</td>
<td>1344-28-1</td>
<td>40 - 95</td>
</tr>
</tbody>
</table>

Other federal regulations

Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List Not regulated.
Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130) Not regulated.
Safe Drinking Water Act (SDWA) Not regulated.
US state regulations

**US. Massachusetts RTK - Substance List**
- Aluminum oxide (CAS 1344-28-1)
- Calcium carbonate (CAS 471-34-1)
- Silicon carbide whiskers (CAS 409-21-2)
- Zirconium dioxide (CAS 1314-23-4)

**US. New Jersey Worker and Community Right-to-Know Act**
- Aluminum oxide (CAS 1344-28-1)
- Aluminum potassium fluoride (CAS 60304-36-1)
- Calcium carbonate (CAS 471-34-1)
- Fiberglass (CAS 65997-17-3)
- Silicon carbide whiskers (CAS 409-21-2)
- Tripotassium hexafluoroaluminate (CAS 13775-52-5)
- Trisodium hexafluoroaluminate (CAS 15096-52-3)

**US. Pennsylvania Worker and Community Right-to-Know Law**
- Aluminum oxide (CAS 1344-28-1)
- Aluminum potassium fluoride (CAS 60304-36-1)
- Calcium carbonate (CAS 471-34-1)
- Silicon carbide whiskers (CAS 409-21-2)

**US. Rhode Island RTK**
- Aluminum oxide (CAS 1344-28-1)

**US. California Proposition 65**
California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65): This material is not known to contain any chemicals currently listed as carcinogens or reproductive toxins.

*International Inventories*

<table>
<thead>
<tr>
<th>Country(s) or region</th>
<th>Inventory name</th>
<th>On inventory (yes/no)*</th>
</tr>
</thead>
<tbody>
<tr>
<td>Australia</td>
<td>Australian Inventory of Chemical Substances (AICS)</td>
<td>No</td>
</tr>
<tr>
<td>Canada</td>
<td>Domestic Substances List (DSL)</td>
<td>Yes</td>
</tr>
<tr>
<td>Canada</td>
<td>Non-Domestic Substances List (NDSL)</td>
<td>No</td>
</tr>
<tr>
<td>China</td>
<td>Inventory of Existing Chemical Substances in China (IECSC)</td>
<td>Yes</td>
</tr>
<tr>
<td>Europe</td>
<td>European Inventory of Existing Commercial Chemical Substances (EINECS)</td>
<td>Yes</td>
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<tr>
<td>Europe</td>
<td>European List of Notified Chemical Substances (ELINCS)</td>
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<td>Japan</td>
<td>Inventory of Existing and New Chemical Substances (ENCS)</td>
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<td>Korea</td>
<td>Existing Chemicals List (ECL)</td>
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<td>New Zealand</td>
<td>New Zealand Inventory</td>
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<td>Philippines</td>
<td>Philippine Inventory of Chemicals and Chemical Substances (PICCS)</td>
<td>Yes</td>
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<tr>
<td>United States &amp; Puerto Rico</td>
<td>Toxic Substances Control Act (TSCA) Inventory</td>
<td>Yes</td>
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*A “Yes” indicates this product complies with the inventory requirements administered by the governing country(s). A “No” indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).*

**16. Other information, including date of preparation or last revision**

<table>
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<th>Issue date</th>
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<td>Version #</td>
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<td>Physical hazard: 0</td>
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<td>NFPA ratings</td>
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CGW Camel Grinding Wheels cannot anticipate all conditions under which this information and its product, or the products of other manufacturers in combination with its product, may be used. It is the user's responsibility to ensure safe conditions for handling, storage and disposal of the product, and to assume liability for loss, injury, damage or expense due to improper use. The information in the sheet was written based on the best knowledge and experience currently available.