**SECTION 1: Product and company identification**

- **Product name**: Whoosh
- **Use of the substance/mixture**: Aerosol
  - Dry lubricant
- **Product code**: 812401
- **Company**: Share Corporation
  - P.O. Box 245013
  - Milwaukee, WI 53224 - USA
  - T (414) 355-4000
- **Emergency number**: Chemtrec: (800) 424-9300

**SECTION 2: Hazards identification**

### 2.1. Classification of the substance or mixture

**Classification (GHS-US)**

- Flam. Aerosol 1 H222
- Compressed gas H280
- Skin Irrit. 2 H315
- Eye Irrit. 2A H319
- Muta. 1B H340
- Carc. 1A H350
- Repr. 1A H360
- STOT SE 3 H336
- STOT RE 2 H373

Full text of H-phrases: see section 16

### 2.2. Label elements

**GHS-US labeling**

- **Hazard pictograms (GHS-US)**:
  - GHS02
  - GHS04
  - GHS07
  - GHS08

- **Signal word (GHS-US)**: Danger
- **Hazard statements (GHS-US)**:
  - Extremely flammable aerosol
  - Contains gas under pressure; may explode if heated
  - Causes skin irritation
  - Causes serious eye irritation
  - May cause drowsiness or dizziness
  - May cause genetic defects
  - May cause cancer
  - May damage fertility or the unborn child
  - 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
  - Keep away from heat, hot surfaces, open flames, sparks. - No smoking
  - Do not spray on an open flame or other ignition source
  - Pressurized container: Do not pierce or burn, even after use
  - Do not breathe gas, mist, spray, vapors
  - Avoid breathing gas, mist, spray, vapors
  - Wash thoroughly after handling
  - Use only outdoors or in a well-ventilated area
  - Wear protective gloves, protective clothing, eye protection, face protection
  - If on skin: Wash with plenty of water
  - If inhaled: Remove person to fresh air and keep comfortable for breathing
  - If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing
  - If exposed or concerned: Get medical advice/attention
  - Call a doctor, a POISON CENTER if you feel unwell
  - Get medical advice/attention if you feel unwell
  - Specific treatment (see First aid measures on this label)
  - If skin irritation occurs: Get medical advice/attention
  - If eye irritation persists: Get medical advice/attention
  - Take off contaminated clothing and wash before reuse
  - Store in a well-ventilated place. Keep container tightly closed
2.3. Other hazards
No additional information available

2.4. Unknown acute toxicity (GHS US)
Not applicable

SECTION 3: Composition/information on ingredients

3.1. Substance
Not applicable
Full text of H-phrases: see section 16

3.2. Mixture

<table>
<thead>
<tr>
<th>Name</th>
<th>Product identifier</th>
<th>%</th>
<th>Classification (GHS-US)</th>
</tr>
</thead>
<tbody>
<tr>
<td>toluene</td>
<td>(CAS No) 106-88-3</td>
<td>60.0 - 100.0</td>
<td>Flam. Liq. 2, H225,</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Skin Irrit. 2, H315,</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>STOT SE 3, H336,</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>STOT RE 2, H373,</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Asp. Tox. 1, H304,</td>
</tr>
<tr>
<td>2-propanol</td>
<td>(CAS No) 67-63-0</td>
<td>10.0 - 30.0</td>
<td>Flam. Liq. 2, H225,</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Eye Irrit. 2A, H319,</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>STOT SE 3, H336</td>
</tr>
<tr>
<td>carbon dioxide, liquefied, under pressure</td>
<td>(CAS No) 124-38-9</td>
<td>10.0 - 30.0</td>
<td>Not classified</td>
</tr>
<tr>
<td>Polytetrafluoroethylene</td>
<td>(CAS No) 9002-84-0</td>
<td>0.5 - 1.5</td>
<td>Not classified</td>
</tr>
</tbody>
</table>

SECTION 4: First aid measures

4.1. Description of first aid measures
First-aid measures after inhalation: Remove the victim into fresh air. Artificial respiration and/or oxygen if necessary.
First-aid measures after skin contact: Remove/Take off immediately all contaminated clothing. Wash with plenty of soap and water. If skin irritation occurs: Get medical advice/attention.
First-aid measures after eye contact: Rinse immediately with plenty of water for 15 minutes. Get medical advice/attention.
First-aid measures after ingestion: Do NOT induce vomiting. Call a physician immediately.

4.2. Most important symptoms and effects, both acute and delayed
Symptoms/injuries: Causes skin irritation. Causes serious eye irritation. May cause drowsiness or dizziness. May be fatal if swallowed and enters airways.
Symptoms/injuries after inhalation: May cause drowsiness or dizziness.
Symptoms/injuries after skin contact: Causes skin irritation.
Symptoms/injuries after eye contact: Causes serious eye irritation.
Symptoms/injuries after ingestion: May be fatal if swallowed and enters airways.

4.3. Indication of any immediate medical attention and special treatment needed
No additional information available

SECTION 5: Firefighting measures

5.1. Extinguishing media
Suitable extinguishing media: Adapt extinguishing media to the environment.

5.2. Special hazards arising from the substance or mixture
No additional information available

5.3. Advice for firefighters
Firefighting instructions: Exercise caution when fighting any chemical fire.
Protection during firefighting: Do not enter fire area without proper protective equipment, including respiratory protection.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures
General measures: No flames, No sparks. Eliminate all sources of ignition.

6.1.1. For non-emergency personnel
Protective equipment: Do not enter without an appropriate protective equipment.
Emergency procedures: Avoid contact with skin, eyes and clothing. Evacuate unnecessary personnel. Keep upwind. Ventilate spillage area.
6.1.2. For emergency responders

Protective equipment: Equip cleanup crew with proper protection.

Emergency procedures: Stop leak if safe to do so. Stop release. Ventilate area.

6.2. Environmental precautions

Do not allow to enter drains or water courses. Prevent soil and water pollution.

6.3. Methods and material for containment and cleaning up

For containment: Dam up the liquid spill.

Methods for cleaning up: Carefully collect the spill/leftovers.

6.4. Reference to other sections

No additional information available

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling: Avoid contact with skin, eyes and clothing. Do not breathe gas/vapor/aerosol. Use only outdoors or in a well-ventilated area. Observe strict hygiene.

Hygiene measures: Wash contaminated clothing before reuse.

7.2. Conditions for safe storage, including any incompatibilities

Technical measures: Do not puncture, incinerate or crush. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

Storage conditions: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Keep container tightly closed. Keep cool. Protect from sunlight. Store in a well-ventilated place.

Incompatible products: Oxidizing agent.

Storage area: Aerosol 3.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

<table>
<thead>
<tr>
<th>Substance</th>
<th>ACGIH TWA (ppm)</th>
<th>ACGIH STEL (ppm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>carbon dioxide, liquefied, under pressure (124-38-9)</td>
<td>5000 ppm (Carbon dioxide; USA; Time-weighted average exposure limit 8 h; TLV - Adopted Value)</td>
<td>30000 ppm (Carbon dioxide; USA; Short time value; TLV - Adopted Value)</td>
</tr>
<tr>
<td>2-propanol (67-63-0)</td>
<td>200 ppm</td>
<td>400 ppm</td>
</tr>
<tr>
<td>toluene (108-88-3)</td>
<td>20 ppm</td>
<td>Eye &amp; URT irr; CNS impair</td>
</tr>
</tbody>
</table>

8.2. Exposure controls

Personal protective equipment: Gloves. Protective clothing. Protective goggles. Use appropriate personal protective equipment when risk assessment indicates this is necessary.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state: Gas


Odor: Solvent-like odour

Odor threshold: No data available

pH: No data available

Melting point: No data available

Freezing point: No data available
Boiling point: No data available
Flash point: < 77 °F
Relative evaporation rate (butyl acetate=1): No data available
Flammability (solid, gas): No data available
Explosion limits: No data available
Explosive properties: No data available
Oxidizing properties: No data available
Vapor pressure: No data available
Relative density: No data available
Relative vapor density at 20 °C: No data available
Specific gravity / density: 0.85 g/ml Liquid component
Solubility: Insoluble in water.
Log Pow: No data available
Log Kow: No data available
Auto-ignition temperature: No data available
Decomposition temperature: No data available
Viscosity: No data available
Viscosity, kinematic: < 20 cSt
Viscosity, dynamic: No data available
VOC content: > 90 %

SECTION 10: Stability and reactivity

10.1. Reactivity
No additional information available

10.2. Chemical stability
Stable under normal conditions.

10.3. Possibility of hazardous reactions
No dangerous reactions known under normal conditions of use.

10.4. Conditions to avoid
No additional information available

10.5. Incompatible materials
Oxidizing agent.

10.6. Hazardous decomposition products
Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

<table>
<thead>
<tr>
<th>Acute toxicity</th>
<th>Not classified</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>2-propanol (67-63-0)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>LD50 oral rat</strong></td>
</tr>
<tr>
<td><strong>LD50 dermal rabbit</strong></td>
</tr>
<tr>
<td><strong>LC50 inhalation rat (mg/l)</strong></td>
</tr>
<tr>
<td><strong>ATE CLP (oral)</strong></td>
</tr>
<tr>
<td><strong>ATE CLP (dermal)</strong></td>
</tr>
<tr>
<td><strong>ATE CLP (vapors)</strong></td>
</tr>
<tr>
<td><strong>ATE CLP (dust, mist)</strong></td>
</tr>
</tbody>
</table>

Skin corrosion/irritation: Causes skin irritation.
Serious eye damage/irritation: Causes serious eye irritation.
Respiratory or skin sensitization: Not classified
Germ cell mutagenicity: May cause genetic defects.
Carcinogenicity: May cause cancer.

IARC group: 3 - Not Classifiable
**Polytetrafluoroethylene (9002-84-0)**

| IARC group       | 3 - Not Classifiable |

**toluene (108-88-3)**

| IARC group       | 3 - Not Classifiable |

**Reproductive toxicity**
- May damage fertility or the unborn child.

**Specific target organ toxicity (single exposure)**
- May cause drowsiness or dizziness.

**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 drowsiness or dizziness.

**Symptoms/injuries after skin contact**
- Causes skin irritation.

**Symptoms/injuries after eye contact**
- Causes serious eye irritation.

**Symptoms/injuries after ingestion**
- May be fatal if swallowed and enters airways.

### SECTION 12: Ecological information

#### 12.1. Toxicity

<table>
<thead>
<tr>
<th>Substance</th>
<th>LC50 fish 1</th>
<th>EC50 Daphnia 1</th>
<th>LC50 fish 2</th>
<th>EC50 Daphnia 2</th>
<th>Threshold limit algae 1</th>
<th>Threshold limit algae 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>carbon dioxide, liquefied, under pressure</td>
<td>35 mg/l</td>
<td>&gt; 10000 mg/l</td>
<td>9640 mg/l</td>
<td>13299 mg/l</td>
<td>&gt; 1000 mg/l</td>
<td>1800 mg/l</td>
</tr>
<tr>
<td>(124-38-9)</td>
<td>(LC50; 96 h; Salmo gairdneri)</td>
<td>(48 h; Daphnia magna)</td>
<td>(96 h; Pimephales promelas; Lethal)</td>
<td>(48 h; Daphnia magna)</td>
<td>(72 h; Scenedesmus subspicatus; Growth rate)</td>
<td>(72 h; Algae; Cell numbers)</td>
</tr>
</tbody>
</table>

#### 12.2. Persistence and degradability

<table>
<thead>
<tr>
<th>Substance</th>
<th>Biodegradability: not applicable</th>
<th>Biochemical oxygen demand (BOD)</th>
<th>Chemical oxygen demand (COD)</th>
<th>ThOD</th>
</tr>
</thead>
<tbody>
<tr>
<td>carbon dioxide, liquefied, under pressure</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(124-38-9)</td>
<td>Not applicable</td>
<td>Not applicable</td>
<td>Not applicable</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Substance</th>
<th>Persistence and degradability</th>
<th>Biochemical oxygen demand (BOD)</th>
<th>Chemical oxygen demand (COD)</th>
<th>ThOD</th>
</tr>
</thead>
<tbody>
<tr>
<td>2-propanol (67-63-0)</td>
<td>Readily biodegradable in water.</td>
<td>1.19 g O₂/g substance</td>
<td>2.23 g O₂/g substance</td>
<td>2.40 g O₂/g substance</td>
</tr>
<tr>
<td></td>
<td>Biodegradable in the soil.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Biodegradable in the soil under</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>anaerobic conditions.</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### 12.3. Bioaccumulative potential

<table>
<thead>
<tr>
<th>Substance</th>
<th>Log Pow</th>
<th>Bioaccumulative potential</th>
</tr>
</thead>
<tbody>
<tr>
<td>carbon dioxide, liquefied, under pressure</td>
<td>0.83</td>
<td>Bioaccumulation: not applicable.</td>
</tr>
<tr>
<td>(124-38-9)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Substance</th>
<th>Log Pow</th>
<th>Bioaccumulative potential</th>
</tr>
</thead>
<tbody>
<tr>
<td>2-propanol (67-63-0)</td>
<td>0.05</td>
<td>Low potential for bioaccumulation (Log Kow &lt; 4).</td>
</tr>
</tbody>
</table>

### SECTION 13: Disposal considerations

#### 13.1. Waste treatment methods

- Contents under pressure. Do not puncture, incinerate or crush.

#### Waste disposal recommendations

- Dispose of contents/container to comply with local/regional/national regulations.

### SECTION 14: Transport information

**Department of Transportation (DOT)**
Additional information

Other information: This product may be eligible to be shipped as a Limited Quantity or Consumer Commodity ORM-D utilizing the exception found at 49 CFR 173.306.

ADR
No additional information available

Transport by sea
No additional information available

Air transport
No additional information available

SECTION 15: Regulatory information

All components of this product are listed, or excluded from listing, on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory.

Chemical(s) subject to the reporting requirements of Section 313 or Title III of the Superfund Amendments and Reauthorization Act (SARA) of 1986 and 40 CFR Part 372.

2-propanol | CAS No 67-63-0 | 10.0 - 30.0
Toluene | CAS No 108-88-3 | 60.0 - 100.0

2-propanol (67-63-0)
Listed on SARA Section 313 (Specific toxic chemical listings)

Toluene (108-88-3)
Listed on SARA Section 313 (Specific toxic chemical listings)

RQ (Reportable quantity, section 304 of EPA's List of Lists) 1000 lb

California Proposition 65 - This product contains, or may contain, trace quantities of a substance(s) known to the state of California to cause cancer and/or reproductive toxicity

SECTION 16: Other information

Training advice: Normal use of this product shall imply use in accordance with the instructions on the packaging.

Full text of H-phrases:

| H1 | Asp. Tox. 1 | Aspiration hazard Category 1 |
| H2 | Carc. 1A | Carcinogenicity Category 1A |
| H3 | Compressed gas | Gases under pressure Compressed gas |
| H4 | Eye Irrit. 2A | Serious eye damage/eye irritation Category 2A |
| H5 | Flam. Aerosol 1 | Flammable aerosol Category 1 |
| H6 | Flam. Liq. 2 | Flammable liquids Category 2 |
| H7 | Muta. 1B | Germ cell mutagenicity Category 1B |
| H8 | Repr. 1A | Reproductive toxicity Category 1A |
| H9 | Skin Irrit. 2 | Skin corrosion/irritation Category 2 |
| H10 | STOT RE 2 | Specific target organ toxicity (repeated exposure) Category 2 |
| H11 | STOT SE 3 | Specific target organ toxicity (single exposure) Category 3 |
| H222 | High flammability Category 1 |
| H225 | Highly flammable liquid and vapor |
| H280 | Contains gas under pressure; may explode if heated |
| H304 | May be fatal if swallowed and enters airways |
| H315 | Causes skin irritation |
| H319 | Causes serious eye irritation |
| H336 | May cause drowsiness or dizziness |
| H340 | May cause genetic defects |
| H350 | May cause cancer |
| H360 | May damage fertility or the unborn child |
| H373 | May cause damage to organs through prolonged or repeated exposure |
Whoosh
Safety Data Sheet

NFPA health hazard : 2 - Intense or continued exposure could cause temporary incapacitation or possible residual injury unless prompt medical attention is given.

NFPA fire hazard : 4 - Will rapidly or completely vaporize at normal pressure and temperature, or is readily dispersed in air and will burn readily.

NFPA reactivity : 0 - Normally stable, even under fire exposure conditions, and are not reactive with water.

Prepared by: Technical Department

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product. No warranty is expressed or implied regarding the accuracy of this data or the results obtained from the use thereof. Our company assumes no responsibility for personal injury or property damage to the vendee, users or third parties caused by the material. Such vendees or users assume all risks associated with the use of this material.