1 Identification of the substance and manufacturer

| Trade name: | CLEAR CHALKLINE SAVER |
| Product code: | KF00160631 |
| Recommended use: | Paint and coatings application. |
| Uses advised against: | Any that differs from the recommended use. |
| Manufacturer/Supplier: | Keson LLC  
810 Commerce Street  
Aurora, IL  60504-7931  
Phone: 1-800-34-KESON  
www.keson.com  
1-800-255-3924 |

Emergency telephone number:


2 Hazard(s) identification

Classification of the substance or mixture

| Flam. Aerosol 1 | H222 | Extremely flammable aerosol. |
| Press. Gas | H280 | Contains gas under pressure; may explode if heated. |
| Eye Irrit. 2A | H319 | Causes serious eye irritation. |
| Rep. 1B | H360 | May damage fertility or the unborn child. |
| STOT SE 3 | H336 | May cause drowsiness or dizziness. |
| STOT RE 2 | H373 | May cause damage to organs through prolonged or repeated exposure. |

GHS Hazard pictograms

- GHS02
- GHS04
- GHS07
- GHS08

Signal word: Danger

Hazard statements:

- Extremely flammable aerosol.
- Contains gas under pressure; may explode if heated.
- Causes serious eye irritation.
- May damage fertility or the unborn child.
- May cause drowsiness or dizziness.
- May cause damage to organs through prolonged or repeated exposure.

Precautionary statements:

- Obtain special instructions before use.
- Keep away from heat/sparks/open flames/hot surfaces. - 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 dust/fume/gas/mist/vapors/spray.
- Wash hands thoroughly after handling.
- Use only outdoors or in a well-ventilated area.
- Wear protective gloves/protective clothing/eye protection/face protection.
- 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.
- Call a poison center/doctor if you feel unwell.
- If eye irritation persists: Get medical advice/attention.
- Store locked up.
- Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F.
- Dispose of contents/container in accordance with local/regional/national/international regulations.

3 Composition/information on ingredients

Chemical characterization: Mixtures

Chemical Description: This product is a mixture of the substances listed below with nonhazardous additions.

<table>
<thead>
<tr>
<th>Dangerous components:</th>
<th>Chemical characterization: Mixtures</th>
</tr>
</thead>
<tbody>
<tr>
<td>67-64-1 Acetone</td>
<td>22.27%</td>
</tr>
<tr>
<td>74-98-6 propane</td>
<td>15.72%</td>
</tr>
<tr>
<td>1317-65-3 Calcium Carbonate</td>
<td>10.28%</td>
</tr>
<tr>
<td>64742-89-8 VM&amp;P Naphtha</td>
<td>9.34%</td>
</tr>
<tr>
<td>106-97-8 n-butane</td>
<td>9.23%</td>
</tr>
<tr>
<td>108-88-3 Toluene</td>
<td>4.69%</td>
</tr>
<tr>
<td>64742-47-8 Mineral Spirits</td>
<td>2.78%</td>
</tr>
<tr>
<td>540-88-5 tert-butyl acetate</td>
<td>2.72%</td>
</tr>
<tr>
<td>2807-30-9 Glycol Ether EP</td>
<td>2.25%</td>
</tr>
</tbody>
</table>

4 First-aid measures

After inhalation: Supply fresh air; consult doctor in case of complaints.
After skin contact: Remove contaminated clothing. Wash exposed area with soap and water.
After eye contact: Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.
After swallowing: Rinse mouth with water. Do not induce vomiting.

Most important symptoms and effects: Dizziness

(Contd. on page 2)
5 Fire-fighting measures
Extinguishing agents: CO2, extinguishing powder or water spray. Fight larger fires with water spray.
Special hazards: Can form explosive gas-air mixtures.
Protective equipment for firefighters: A respiratory protective device may be necessary.

6 Accidental release measures
Personal precautions, protective equipment and emergency procedures: Use respiratory protective device against the effects of fumes/dust/aerosol.
Methods and material for containment and cleaning up: Dispose contaminated material as waste according to section 13.

7 Handling and storage
Precautions for safe handling: Use only in well ventilated areas.
Storage requirements: Keep away from sources of heat and direct sunlight. Do not warehouse in subfreezing conditions. Store locked up.

8 Exposure controls/personal protection
Components with limit values that require monitoring at the workplace:

<table>
<thead>
<tr>
<th>Component</th>
<th>PEL (USA) Long-term</th>
<th>REL (USA) Long-term</th>
<th>TLV (USA) Short-term</th>
<th>TLV (USA) Long-term</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acetone</td>
<td>2400 mg/m³, 1000 ppm</td>
<td>590 mg/m³, 250 ppm</td>
<td>1187 mg/m³, 500 ppm</td>
<td>594 mg/m³, 250 ppm</td>
</tr>
<tr>
<td>Propane</td>
<td>1800 mg/m³, 1000 ppm</td>
<td>1800 mg/m³, 1000 ppm</td>
<td>Refer to Appendix F in TLVs &amp; BEIs book; D, EX</td>
<td></td>
</tr>
<tr>
<td>n-Butane</td>
<td>1900 mg/m³, 800 ppm</td>
<td>Refer to Appendix F in TLVs &amp; BEIs book; D, EX</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>200 ppm, Ceiling limit value: 300; 500* ppm, 10 min peak per 8 hr shift</td>
<td>560 mg/m³, 150 ppm, 100 ppm</td>
<td>75 mg/m³, 20 ppm</td>
<td></td>
</tr>
<tr>
<td>tert-Butyl Acetate</td>
<td>950 mg/m³, 200 ppm</td>
<td>950 mg/m³, 200 ppm</td>
<td>712 mg/m³, 150 ppm</td>
<td>238 mg/m³, 50 ppm</td>
</tr>
</tbody>
</table>

Ingredients with biological limit values:

<table>
<thead>
<tr>
<th>Component</th>
<th>BEI (USA) Long-term</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acetone</td>
<td>50 mg/L</td>
</tr>
</tbody>
</table>

Hygienic protection: Immediately remove all soiled and contaminated clothing.
Wash hands after use.
Store protective clothing separately.
Avoid contact with the eyes and skin.
Do not eat or drink while working.

Breathing equipment: A respirator is generally not necessary when using this product outdoors or in large open areas. In cases where short and/or long term overexposure exists, a charcoal filter respirator should be worn.
If you suspect overexposure conditions exist, please consult an authority on chemical hygiene.

Hand protection: Nitrile gloves.
The glove material must be impermeable and resistant to the substance.
Safety Data Sheet

Trade name: CLEAR CHALKLINE SAVER

Eye protection: Tightly sealed goggles

9 Physical and chemical properties

Appearance: Aerosol.
Odor: Aromatic
Odor threshold: Not determined.
pH-value: Not determined.
Melting point/Melting range: Undetermined.
Boiling point: -44 °C (-111.2 °F)
Flash point: -19 °C (-66.2 °F)
Flammability (solid, gas): Extremely flammable.
Decomposition temperature: Not determined.
Auto igniting: Product is not self-igniting.

Danger of explosion: In use, may form flammable/explosive vapour-air mixture.
Lower Explosion Limit: 1.7 Vol %
Upper Explosion Limit: 10.9 Vol %
Vapor pressure: Not determined.
Relative Density: Between 0.77 and 0.85 (Water equals 1.00)
Pressure: Not determined.
Evaporation rate: Not applicable.
Partition coefficient: n-octanol/water: Not determined.
Solubility: Not determined.
Vapor density: Not determined.
Evaporation rate: Not applicable.
Partition coefficient: n-octanol/water: Not determined.
VOC content (less exempt solvents): 40.2 %

10 Stability and reactivity

Reactivity: Stable at normal temperatures.
Conditions to avoid: Do not allow can to exceed 120 degrees Fahrenheit. Do not warehouse in subfreezing temperatures.
Chemical stability: Not fully evaluated.
Possibility of hazardous reactions: No dangerous reactions known.
Incompatible materials: No further relevant information available.
Hazardous decomposition: No dangerous decomposition products known.

11 Toxicological information

LD/LC50 values that are relevant for classification:

<table>
<thead>
<tr>
<th>Substance</th>
<th>Inhalative LC50/4 h</th>
<th>658 mg/l (rat)</th>
</tr>
</thead>
<tbody>
<tr>
<td>n-butane</td>
<td>No data available.</td>
<td></td>
</tr>
</tbody>
</table>

Information on toxicological effects:

Skin effects: No irritant effect.
Eye effects: Irritating effect.
Sensitization: No sensitizing effects known.

12 Ecological information

Aquatic toxicity: Hazardous for water, do not empty into drains.
Persistence and degradability: The product is degradable after prolonged exposure to natural weathering processes.
Other information: This product does not contain any chlorofluorocarbons (CFC’s), hydrochlorofluorocarbons (HCFC’s), perfluorocarbons (PFC’s), heavy metals (chromium, lead, cadmium), or chlorinated solvents.
Bioaccumulative potential: No further relevant information available.
Mobility in soil: No further relevant information available.
Other adverse effects: No further relevant information available.

13 Disposal considerations

Dispose of in accordance with local, state, and federal regulations. Do not puncture, incinerate, or compact. Partially empty cans must be disposed of responsibly. Do not heat or cut empty containers with electric or gas torches.
Recommendation: Completely empty cans should be recycled.

14 Transport information

UN-Number: UN1950
DOT: N/A
DOT Consumer Commodity ORM-D
ADR: 1950 Aerosols

(Contd. on page 4)
### 15 Regulatory information

#### SARA Section 355 (extremely hazardous substances):
None of the ingredients in this product are listed.

#### SARA Section 313 (Specific toxic chemical listings):
- **108-88-3** | Toluene

#### Toxic Substances Control Act (TSCA):
All hazardous ingredients are found on the inventory list of substances.

#### Canadian Domestic Substances List (DSL):
All ingredients are listed or exempted.

#### Consumer Product Safety Commission (CPSC):
This product complies with 16 CFR 1303 and does not contain more than 90 ppm of lead.

#### California Proposition 65 chemicals known to cause cancer:
- **100-41-4** | ethyl benzene

#### Prop 65 chemicals known to cause birth defects or reproductive harm:
- **108-88-3** | Toluene
- **167-64-1** | Acetone

#### EPA:

### 16 Other information

**Contact:** Regulatory Affairs