SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

Product identifier

- Chemical Name: Mixture
- CAS No.: Mixture
- Trade Name: MATTE FINISHER™

Relevant identified uses of the substance or mixture and uses advised against

- Identified Use(s): Cleaning product
- Uses Advised Against: None
- Company Identification: White Lightning Co.
  50 Wireless Blvd.
  Hauppauge, NY 11788

Emergency telephone number

- Emergency Phone No.:
  - Medical Emergency: PROSAR 24 hr: 1-800-217-5157 / 1-651-523-0304
  - Transportation Emergency: CHEMTREC 24 hr: 1-800-424-9300 / 1 (703) 527-3887 (Collect calls accepted)

SECTION 2: HAZARDS IDENTIFICATION

Classification of the substance or mixture


Label elements

- Hazard Symbol

Signal word(s)

- WARNING

Hazard Statement(s)

- Contains gas under pressure; may explode if heated.

Precautionary Statement(s)

- Protect from sunlight and store in well-ventilated place. Do not expose to temperatures exceeding 50°C/ 122°F.

Other hazards

- None
SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Hazardous Ingredient(s)</th>
<th>% wt.</th>
<th>CAS No.</th>
<th>Hazard classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Propane</td>
<td>1 - 5</td>
<td>74-98-6</td>
<td>Flam. Gas 1, H220</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Press. Gas (*)</td>
</tr>
<tr>
<td>Butane</td>
<td>1 - 5</td>
<td>106-97-8</td>
<td>Flam. Gas 1, H220</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Press. Gas (*)</td>
</tr>
<tr>
<td>2-Butoxyethanol</td>
<td>1 - 5</td>
<td>111-76-2</td>
<td>Acute. Tox. 4; H302, H312, H332</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Skin Irrit. 2; H315</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Eye Irrit. 2a; H319</td>
</tr>
</tbody>
</table>

Additional Information - None

* The exact percentage withheld as a trade secret in accordance with 29 CFR 1910.1200.

SECTION 4: FIRST AID MEASURES

Description of first aid measures

**Inhalation**
Move person to fresh air. If breathing is laboured, administer oxygen. If symptoms develop, obtain medical attention.

**Skin Contact**
Wash affected skin with soap and water. If symptoms develop, obtain medical attention.

**Eye Contact**
Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If irritation develops and persists, get medical attention.

**Ingestion**
Immediately call a POISON CENTER or doctor/physician. Do not give anything by mouth to an unconscious person.

Most important symptoms and effects, both acute and delayed
None anticipated

Indication of any immediate medical attention and special treatment needed
None anticipated

SECTION 5: FIRE-FIGHTING MEASURES

**Extinguishing Media**
- Suitable Extinguishing Media: Extinguish with carbon dioxide, dry chemical, foam or waterspray.
- Unsuitable Extinguishing Media: Do not use water jet.

**Special hazards arising from the substance or mixture**
Pressurised container: May burst if heated

**Advice for fire-fighters**
A self contained breathing apparatus and suitable protective clothing should be worn in fire conditions. Keep containers cool by spraying with water if exposed to fire.
SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures
Avoid contact with skin and eyes.

Environmental precautions
Prevent liquid entering sewers, basements and workpits.

Methods and material for containment and cleaning up
Cover spills with inert absorbent material. Transfer to a container for disposal or recovery.

Reference to other sections
None

Additional Information
None

SECTION 7: HANDLING AND STORAGE

Precautions for safe handling
Use product in a well-ventilated area only. Avoid contact with skin and eyes.

Conditions for safe storage, including any incompatibilities
-Storage temperature
Store in a well-ventilated place. Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F.

-Incompatible materials
This product should be stored away from sources of strong heat or oxidizing chemicals.

Specific end use(s)
Cleaning product

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational Exposure Limits

<table>
<thead>
<tr>
<th>SUBSTANCE</th>
<th>CAS No.</th>
<th>(8hr TWA)</th>
<th>(STEL)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>PEL (OSHA)</td>
<td>TLV (ACGIH)</td>
</tr>
<tr>
<td>n-Butane</td>
<td>106-97-8</td>
<td>-----</td>
<td>250 ppm</td>
</tr>
<tr>
<td>Propane</td>
<td>74-98-6</td>
<td>1000 ppm</td>
<td>Aspyx.⁹</td>
</tr>
<tr>
<td>2-Butoxyethanol</td>
<td>111-76-2</td>
<td>50 ppm</td>
<td>20 ppm</td>
</tr>
</tbody>
</table>

*Assure minimum oxygen content of work atmosphere.

Recommended monitoring method
NIOSH 1500 (hydrocarbons, B.P. 36 - 216 °C); NIOSH 1400 (Alcohols I); NIOSH 1403 (Alcohols IV).

Exposure controls

Appropriate engineering controls
Use only with adequate ventilation to keep exposures (airborne levels of dust, fume, vapour etc) below recommended exposure limits.

Personal protection equipment

Eye/face protection
Wear protective eyewear (goggles, face shield, or safety glasses).

Skin protection (Hand protection/ Other)
Wear suitable gloves if prolonged skin contact is likely (Nitrile rubber).
Respiratory protection  
In case of insufficient ventilation, wear suitable respiratory equipment.

Thermal hazards  
Not normally required.

Environmental Exposure Controls  
None known

### SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

<table>
<thead>
<tr>
<th>Information on basic physical and chemical properties</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>Liquid / Liquefied gas</td>
</tr>
<tr>
<td>Color</td>
<td>Clear</td>
</tr>
<tr>
<td>Odor</td>
<td>Not available</td>
</tr>
<tr>
<td>Odor Threshold (ppm)</td>
<td>Not available</td>
</tr>
<tr>
<td>pH (Value)</td>
<td>Not available</td>
</tr>
<tr>
<td>Melting Point (°C) / Freezing Point (°C)</td>
<td>Not available</td>
</tr>
<tr>
<td>Boiling point/boiling range (°C):</td>
<td>Not available</td>
</tr>
<tr>
<td>Flash Point (°C)</td>
<td>Non-flammable</td>
</tr>
<tr>
<td>Evaporation Rate</td>
<td>Not available</td>
</tr>
<tr>
<td>Flammability (solid, gas)</td>
<td>Non-flammable</td>
</tr>
<tr>
<td>Explosive Limit Ranges</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Vapor pressure (Pascal)</td>
<td>Not available</td>
</tr>
<tr>
<td>Vapor Density (Air=1)</td>
<td>Not available</td>
</tr>
<tr>
<td>Density (g/ml)</td>
<td>Not available</td>
</tr>
<tr>
<td>Solubility (Water)</td>
<td>Not available</td>
</tr>
<tr>
<td>Solubility (Other)</td>
<td>Not available</td>
</tr>
<tr>
<td>Partition Coefficient (n-Octanol/water)</td>
<td>Not available</td>
</tr>
<tr>
<td>Auto Ignition Point (°C)</td>
<td>Non-flammable</td>
</tr>
<tr>
<td>Decomposition Temperature (°C)</td>
<td>Not available</td>
</tr>
<tr>
<td>Kinematic Viscosity (cSt)</td>
<td>&lt;20</td>
</tr>
<tr>
<td>Explosive properties</td>
<td>Not explosive.</td>
</tr>
<tr>
<td>Oxidizing properties</td>
<td>Not oxidizing.</td>
</tr>
<tr>
<td>Other information</td>
<td>Not available</td>
</tr>
</tbody>
</table>

### SECTION 10: STABILITY AND REACTIVITY

| Reactivity                                           | Stable under normal conditions. |
| Chemical stability                                   | Stable. |
| Possibility of hazardous reactions                   | None anticipated. |
| Conditions to avoid                                   | Avoid contact with heat and ignition sources. |
| Incompatible materials                               | Strong oxidizing agents |
| Hazardous decomposition product(s)                   | None known |

### SECTION 11: TOXICOLOGICAL INFORMATION

**Exposure routes:** Inhalation, Skin Contact, Eye Contact

**Mixtures**
- **Acute toxicity**  
  LD$_{50}$ >5000 mg/kg-bw
- **Irritation / Corrosivity**  
  Causes serious eye irritation.

**Substances in preparations / mixtures**
MATTE FINISHER™

Propane (CAS# 74-98-6):

Acute toxicity
Inhalation: LC50 = 1237 mg/L (2-hr, mouse, gas)

Irritation/Corrosivity
No evidence of irritant effects from normal handling and use.

Sensitisation
It is not a skin sensitiser.

Repeated dose toxicity
NOAEC: >19678 mg/m³ (28-day, rat, Systemic effects)
LOAEC: 21641 mg/m³ (28-day, rat, effects: Body weight)

Carcinogenicity
No data. It is unlikely to present a carcinogenic hazard to man.

Mutagenicity
There is no evidence of mutagenic potential.

Reproductive toxicity
None anticipated

2-Butoxyethanol (CAS No. 111-76-2):

NOTE: Rodents shown to be more susceptible to the effects of hemolysis than are humans and guinea pigs, thus acute toxicity for guinea pigs considered more relevant for classification:

Acute toxicity
Oral: LD50 = 1400 mg/kg (guinea pig)
Inhalation: LC0 (1-hr) > 3.1 mg/l (Vapour, guinea pig)
Dermal: LD50 >2000 mg/kg (guinea pig)

Irritation/Corrosivity
Irritating to eyes and skin.

Sensitisation
It is not a skin sensitiser.

Repeated dose toxicity
Inadequate data available to make full assessment. Rodents shown to be more susceptible to the effects of hemolysis than are humans.

Carcinogenicity
NOAEL (Two year cancer study) < 125 ppm - Probably not carcinogenic to humans.

<table>
<thead>
<tr>
<th>NTP</th>
<th>IARC</th>
<th>ACGIH</th>
<th>OSHA</th>
</tr>
</thead>
<tbody>
<tr>
<td>No.</td>
<td>3</td>
<td>A3</td>
<td>No.</td>
</tr>
</tbody>
</table>

Mutagenicity
There is no evidence of mutagenic potential.

Toxicity for reproduction
NOAEL (parental, F1 and F2 generation) = 720 mg/kg bw/day

SECTION 12: ECOLOGICAL INFORMATION

Aquatic toxicity:
Short term
LC50 (96 hour): >100 mg/L (Fish)

Long Term
NOAEC (28 days): >100 mg/l (Fish) QSAR

SECTION 13: DISPOSAL CONSIDERATIONS

Waste treatment methods
Disposal should be in accordance with local, state or national legislation. Consult an accredited waste disposal contractor or the local authority for advice.

SECTION 14: TRANSPORT INFORMATION

<table>
<thead>
<tr>
<th>U.S. DOT</th>
<th>Sea transport (IMDG)</th>
<th>Air transport (ICAO/IATA)</th>
</tr>
</thead>
<tbody>
<tr>
<td>UN number</td>
<td>1950</td>
<td>1950</td>
</tr>
<tr>
<td>Proper Shipping Name</td>
<td>Aerosols, non-flammable</td>
<td>Aerosols, non-flammable</td>
</tr>
<tr>
<td>Transport hazard class(es)</td>
<td>2.2</td>
<td>2.2</td>
</tr>
<tr>
<td>Packing group</td>
<td>Not applicable</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Environmental hazards</td>
<td>None assigned</td>
<td>None assigned</td>
</tr>
</tbody>
</table>
SECTION 15: REGULATORY INFORMATION

Safety, health and environmental regulations/legislation specific for the substance or mixture:

TSCA (Toxic Substance Control Act) - Inventory Status: All components listed or polymer exempt.

Designated Hazardous Substances and Reportable Quantities (40 CFR 302.4):

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS No.</th>
<th>Typical %wt.</th>
<th>RQ (Pounds)</th>
</tr>
</thead>
<tbody>
<tr>
<td>None</td>
<td>----</td>
<td>----</td>
<td>----</td>
</tr>
</tbody>
</table>

SARA 311/312 - Hazard Categories:
- ☑ Fire
- ☑ Sudden Release
- ☑ Reactivity
- ☑ Immediate (acute)
- ☑ Chronic (delayed)

SARA 313 - Toxic Chemicals (40 CFR 372):

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS No.</th>
<th>Typical %wt.</th>
</tr>
</thead>
<tbody>
<tr>
<td>None</td>
<td>----</td>
<td>----</td>
</tr>
</tbody>
</table>

SARA 302 - Extremely Hazardous Substances (40 CFR 355):

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS No.</th>
<th>Typical %wt.</th>
<th>TPQ (pounds)</th>
</tr>
</thead>
<tbody>
<tr>
<td>None</td>
<td>----</td>
<td>----</td>
<td>----</td>
</tr>
</tbody>
</table>

California Proposition 65 List:

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS No.</th>
<th>Type of Toxicity</th>
</tr>
</thead>
<tbody>
<tr>
<td>None</td>
<td>----</td>
<td>----</td>
</tr>
</tbody>
</table>

SECTION 16: OTHER INFORMATION

The following sections contain revisions or new statements: 1-16.
Date of preparation: September 20, 2016

Training advice: None.

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