1 Identification of the substance and manufacturer

Trade name: TRAFFIC YELLOW
Product code: 000200646
Manufacturer/Supplier: Seymour of Sycamore
917 Crosby Avenue
Sycamore, IL 60178 USA
phone: 815-895-9101
www.seymourpaint.com
Emergency telephone number: 1-800-255-3924

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.
STOT SE 3 H335 May cause respiratory irritation.
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.
May cause respiratory irritation.
May cause damage to organs through prolonged or repeated exposure.
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.
Use only outdoors or in a well-ventilated area.
IF INHALED: Remove person to fresh air and keep comfortable for breathing.
Call a poison center/doctor if you feel unwell.
Store in a well-ventilated place.
Store locked up.
Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F.

Precautionary statements
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.
Use only outdoors or in a well-ventilated area.
IF INHALED: Remove person to fresh air and keep comfortable for breathing.
Call a poison center/doctor if you feel unwell.
Store in a well-ventilated place.
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.

Dangerous components:

<table>
<thead>
<tr>
<th>Chemical</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>64742-89-8 VM&amp;P Naphtha</td>
<td>21.92%</td>
</tr>
<tr>
<td>1317-65-3 Calcium Carbonate</td>
<td>16.12%</td>
</tr>
<tr>
<td>74-98-6 propane</td>
<td>12.6%</td>
</tr>
<tr>
<td>106-97-8 n-butane</td>
<td>7.4%</td>
</tr>
<tr>
<td>64742-47-8 Mineral Spirits</td>
<td>4.44%</td>
</tr>
<tr>
<td>7727-43-7 barium sulfate</td>
<td>2.54%</td>
</tr>
<tr>
<td>1330-20-7 xylene (mix)</td>
<td>1.33%</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. Then consult a doctor.
After swallowing: Rinse out mouth and then drink plenty of water. Rinse mouth with water. Do not induce vomiting.

Most important symptoms and effects: Dizziness
Indication of any immediate medical attention needed: No further relevant information available.

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:

Wear protective equipment. Keep unprotected persons away.
Use respiratory protective device against the effects of fumes/dust/aerosol.

(Contd. on page 2)
Methods and material for containment and cleaning up: Ensure adequate ventilation.

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:

**74-98-6 propane**
- PEL (USA) Long-term value: 1800 mg/m³, 1000 ppm
- REL (USA) Long-term value: 1800 mg/m³, 1000 ppm
- TLV (USA) refer to Appendix F in TLVs&BELs book; D, EX

**106-97-8 n-butane**
- REL (USA) Long-term value: 1900 mg/m³, 800 ppm
- TLV (USA) Short-term value: 2370 mg/m³, 1000 ppm

**7727-43-7 barium sulfate**
- PEL (USA) Long-term value: 15* 5** mg/m³ *total dust **respirable fraction
- REL (USA) Long-term value: 10* 5** mg/m³ *total dust **respirable fraction
- TLV (USA) Long-term value: 5* mg/m³ *inhalable fraction; E

**1330-20-7 xylene (mix)**
- PEL (USA) Long-term value: 435 mg/m³, 100 ppm
- REL (USA) Short-term value: 655 mg/m³, 150 ppm
- Long-term value: 435 mg/m³, 100 ppm
- TLV (USA) Short-term value: 651 mg/m³, 150 ppm
- Long-term value: 434 mg/m³, 100 ppm
- BEI

Ingredients with biological limit values:

**1330-20-7 xylene (mix)**
- BEI (USA) 1.5 g/g creatinine
  - Medium: urine
  - Time: end of shift
  - Parameter: Methylhippuric acids

Hygienic protection: Keep away from foodstuffs and animal feed. Wash hands after use. Immediately remove all soiled and contaminated clothing. Wash hands after use. Avoid contact with the skin. 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.

Eye protection: Tightly sealed goggles

9 Physical and chemical properties

**Appearance:** Aerosol
**Odor:** Aromatic
**pH-value:** Not determined.
**Melting point/Melting range:** Undetermined.
**Boiling point:** -44 °C (-47.2 °F)
**Flash point:** -19 °C (-2.2 °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)
**Vapor density:** Not determined.
**Evaporation rate:** Not applicable.
**Partition coefficient: n-octanol/water:** Not determined.
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>Oral LD50</th>
<th>Dermal LD50</th>
<th>Inhalative LC50</th>
</tr>
</thead>
<tbody>
<tr>
<td>n-butane</td>
<td>8,700 mg/kg (rat)</td>
<td>2,000 mg/kg (rtb)</td>
<td>6,350 mg/l (rat)</td>
</tr>
<tr>
<td>xylene (mix)</td>
<td>685 mg/l (rat)</td>
<td>106-97-8</td>
<td>1330-20-7</td>
</tr>
</tbody>
</table>

Information on toxicological effects:
Skin effects: Irritant to skin and mucous membranes.
Eye effects: No 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.
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 AEROSOLS, flammable
ADR: 1950 AEROSOLS
Transport hazard class(es):
Class: 2.1
Marine pollutant: No
Special precautions for user: Warning: Gases
EMS Number: F-D,S-U
Packaging Group: --
UN "Model Regulation": UN1950, AEROSOLS, 2.1

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):
<table>
<thead>
<tr>
<th>Substance</th>
<th>7727-43-7</th>
<th>1330-20-7</th>
</tr>
</thead>
<tbody>
<tr>
<td>Barium sulfate</td>
<td>xylene (mix)</td>
<td></td>
</tr>
</tbody>
</table>

Toxic Substances Control Act (TSCA):
Consumer Product Safety Commission (CPSC):
California Proposition 65 chemicals known to cause cancer:
<table>
<thead>
<tr>
<th>Substance</th>
<th>13463-67-7</th>
<th>100-41-4</th>
</tr>
</thead>
<tbody>
<tr>
<td>Titanium dioxide</td>
<td>ethyl benzene</td>
<td></td>
</tr>
</tbody>
</table>

California Proposition 65 chemicals known to cause birth defects or reproductive harm:
None of the ingredients in this product are listed.

CANADIAN ENVIRONMENTAL PROTECTION ACT:
All hazardous ingredients for this product appear on the Canadian Domestic Substance List.
### WHMIS Symbols for Canada:

- **A** - Compressed gas
- **D2B** - Toxic material causing other toxic effects

![WHMIS Symbols](image)

### EPA:

<table>
<thead>
<tr>
<th>EPA Number</th>
<th>Substance</th>
<th>Classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>7727-43-7</td>
<td>barium sulfate</td>
<td>D, CBD(inh), NL(oral)</td>
</tr>
<tr>
<td>1330-20-7</td>
<td>xylene (mix)</td>
<td></td>
</tr>
</tbody>
</table>

### 16 Other information

<table>
<thead>
<tr>
<th>Contact:</th>
<th>Regulatory Affairs</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date of preparation / last revision</td>
<td>01/04/2018 / -</td>
</tr>
</tbody>
</table>