1 Identification of the substance and manufacturer

Trade name: STRIPE ORANGE FLUORESCENT (SOLVENT)
Product code: 00002000957
Product category: PC9a  Paints and coatings.
Manufacturer/Supplier: Seymour of Sycamore
917 Crosby Avenue
Sycamore, IL 60178
Phone: 815-895-9101 www.seymourpaint.com

Emergency telephone number: CHEMTEL 1-800-255-3924, 813-248-0585 *if located outside the U.S.*

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.
Carc. 2 H351 Suspected of causing cancer.
STOT RE 2 H373 May cause damage to organs through prolonged or repeated exposure.
Eye Irrit. 2A H319 Causes serious eye irritation.
STOT SE 3 H335 May cause respiratory irritation.

GHS Hazard pictograms

Signal word
Danger

Hazard statements
Extremely flammable aerosol.
Contains gas under pressure; may explode if heated.
Causes serious eye irritation.
Suspected of causing cancer.
May cause respiratory irritation.
May cause damage to organs through prolonged or repeated exposure.

Precautionary statements
If medical advice is needed, have product container or label at hand.
Keep out of reach of children.
Read label before use.
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.
Wash hands thoroughly after handling.
Use only outdoors or in a well-ventilated area.
Do not handle until all safety precautions have been read and understood.
Wear protective gloves/protective clothing/eye protection/face protection.
Do not breathe dust/fume/gas/mist/vapours/spray.
Use personal protective equipment as required.

3 Composition/information on ingredients

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

<table>
<thead>
<tr>
<th>Dangerous components</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1317-65-3 Calcium Carbonate</td>
<td>27.11%</td>
</tr>
<tr>
<td>74-98-6 propane</td>
<td>15.74%</td>
</tr>
<tr>
<td>64742-89-8 VM&amp;P Naphtha</td>
<td>10.35%</td>
</tr>
<tr>
<td>106-97-8 n-butane</td>
<td>9.25%</td>
</tr>
<tr>
<td>64742-47-8 Mineral Spirits</td>
<td>8.14%</td>
</tr>
<tr>
<td>142-82-5 heptane</td>
<td>6.46%</td>
</tr>
<tr>
<td>110-19-0 isobutyl acetate</td>
<td>5.41%</td>
</tr>
<tr>
<td>872-50-4 N-methyl-2-pyrrolidone</td>
<td>0.36%</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.

(Contd. on page 2)
Trade name: STRIPE ORANGE FLUORESCENT (SOLVENT)

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.
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

<table>
<thead>
<tr>
<th>Components with limit values that require monitoring at the workplace:</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>74-98-6 propane</strong></td>
</tr>
<tr>
<td>PEL (USA) Long-term value: 1800 mg/m³, 1000 ppm</td>
</tr>
<tr>
<td>REL (USA) Long-term value: 1800 mg/m³, 1000 ppm</td>
</tr>
<tr>
<td>TLV (USA) refer to Appendix F</td>
</tr>
<tr>
<td><strong>106-97-8 n-butane</strong></td>
</tr>
<tr>
<td>REL (USA) Long-term value: 1900 mg/m³, 800 ppm</td>
</tr>
<tr>
<td>TLV (USA) Short-term value: 2370 mg/m³, 1000 ppm</td>
</tr>
<tr>
<td><strong>142-82-5 heptane</strong></td>
</tr>
<tr>
<td>PEL (USA) Long-term value: 2000 mg/m³, 500 ppm</td>
</tr>
<tr>
<td>REL (USA) Long-term value: 350 mg/m³, 85 ppm</td>
</tr>
<tr>
<td>Ceiling limit value: 1800 mg/m³, 440 ppm</td>
</tr>
<tr>
<td>*15-min</td>
</tr>
<tr>
<td>TLV (USA) Short-term value: 2050 mg/m³, 500 ppm</td>
</tr>
<tr>
<td>Long-term value: 1640 mg/m³, 400 ppm</td>
</tr>
<tr>
<td><strong>110-19-0 isobutyl acetate</strong></td>
</tr>
<tr>
<td>PEL (USA) Long-term value: 700 mg/m³, 150 ppm</td>
</tr>
<tr>
<td>REL (USA) Long-term value: 700 mg/m³, 150 ppm</td>
</tr>
<tr>
<td>TLV (USA) Long-term value: 713 mg/m³, 150 ppm</td>
</tr>
<tr>
<td><strong>872-50-4 N-methyl-2-pyrrolidone</strong></td>
</tr>
<tr>
<td>WEEL (USA) Long-term value: 10 ppm</td>
</tr>
</tbody>
</table>

Ingredients with biological limit values:

<table>
<thead>
<tr>
<th><strong>872-50-4 N-methyl-2-pyrrolidone</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>BEI (USA) 100 mg/L</td>
</tr>
<tr>
<td>Medium: urine</td>
</tr>
<tr>
<td>Time: end of shift</td>
</tr>
<tr>
<td>Parameter: 5-Hydroxy-N-methyl-2-pyrrolidone</td>
</tr>
</tbody>
</table>

Hygienic protection:
Keep away from foodstuffs and animal feed. Wash hands after use.
Immediately remove all soiled and contaminated clothing.
Wash hands after use.
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:
Protective gloves. The glove material must be impermeable and resistant to the substance.

Eye protection:
Tightly sealed goggles

9 Physical and chemical properties
Appearance: Aerosol.
39.4.1 Odor:
Aromatic
Odor threshold:
Not determined.

pH-value:
Not determined.
Melting point/Melting range
Undetermined.
Boiling point:
-44 °C (-47 °F)
Flash point:
-19 °C (-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)
Vapour density:
Not determined.
Evaporation rate:
Not applicable.
Partition coefficient: n-octonal/water:
Not determined.
Solubility:
Not determined.
Viscosity:
Not determined.
VOC content:
502.8 g/l / 4.20 lb/gl
VOC content (less exempt solvents):
56.9 %
MIR Value:
0.62
Solids content:
43.1 %

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:

106-97-8 n-butane
Inhalative LC50/4 h 658 mg/l (rat)
110-19-0 isobutyl acetate
Oral LD50 4763 mg/kg (rbt)
872-50-4 N-methyl-2-pyrrolidone
Oral LD50 3600 mg/kg (rat)
Dermal LD50 8000 mg/kg (rbt)

Information on toxicological effects:
No data available.
Sensitization:
No sensitizing effects known.

Carcinogenic categories
IARC (International Agency for Research on Cancer)
None of the ingredients is listed.
NTP (National Toxicology Program)
None of the ingredients is listed.
OSHA-Ca (Occupational Safety & Health Administration)
None of the ingredients is listed.

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.
### Trade name: STRIPE ORANGE FLUORESCENT (SOLVENT)

#### Recommendation:
Completely empty cans should be recycled.

### 14 Transport information

<table>
<thead>
<tr>
<th>UN-Number</th>
<th>UN1950</th>
</tr>
</thead>
<tbody>
<tr>
<td>DOT</td>
<td>Aerosols, flammable</td>
</tr>
<tr>
<td>Class</td>
<td>2.1</td>
</tr>
<tr>
<td>Marine pollutant</td>
<td>Yes</td>
</tr>
<tr>
<td>Special marking (ADR):</td>
<td>Symbol (fish and tree)</td>
</tr>
<tr>
<td>Special precautions for user:</td>
<td>Warning: Gases</td>
</tr>
<tr>
<td>EMS Number:</td>
<td>F-D,S-U</td>
</tr>
<tr>
<td>Packaging Group:</td>
<td>--</td>
</tr>
<tr>
<td>UN &quot;Model Regulation&quot;:</td>
<td>UN1950, Aerosols, ENVIRONMENTALLY HAZARDOUS, 2.1</td>
</tr>
</tbody>
</table>

### 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):**
None of the ingredients is listed.

**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

**EPA:**
- 142-82-5 heptane  
  - D
- 110-19-0 isobutyl acetate  
  - D

### 16 Other information

**Contact:** Regulatory Affairs

*US4*