Printing date 04/16/2015 Revised On 04/16/2015

# 1 Identification of the substance and manufacturer

STRIPE FLUORESCENT RED Trade name:

**Product code:** 0000200654

**IBS Part Number** 82054

**Product category** PC9a Paints and coatings.

Manufacturer/Supplier: Seymour of Sycamore

917 Crosby Avenue, Sycamore, IL 60178 Phone: 815-895-9101 www.seymourpaint.com CHEMTEL 1-800-255-3924, or 813-248-0585.

**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.

Carc. 2 H351 Suspected of causing cancer.

STOT RE 2 H373 May cause damage to organs through prolonged or repeated exposure.

Eve Irrit, 2A H319 Causes serious eye 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 damage to organs through prolonged or repeated exposure. If medical advice is needed, have product container or label at hand.

**Precautionary statements** Keep out of reach of children.

Read label before use.

Obtain special instructions 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.

Wear protective gloves/protective clothing/eye protection/face protection.

Do not handle until all safety precautions have been read and understood.

Do not breathe dust/fume/gas/mist/vapors/spray.

If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present

and easy to do. Continue rinsing.

Get medical advice/attention if you feel unwell.

IF exposed or concerned: Get medical advice/attention. If eye irritation persists: Get medical advice/attention.

Store locked up.

Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.

Store in a well-ventilated place.

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:		
64742-89-8	VM&P Naphtha	18.19%
74-98-6	propane	15.13%
1317-65-3	Calcium Carbonate	11.43%
106-97-8	n-butane	8.88%
	Mineral Spirits	3.8%
110-19-0	isobutyl acetate	3.21%

# 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. Rinse opened eye for several minutes under running water. Then consult a doctor. After eye contact:

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.

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Protective equipment for

firefighters:

A respiratory protective device may be necessary.

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## 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

Components with limit values that require monitoring at the workplace:

74-98-6 propane

PEL (USA) Long-term value: 1800 mg/m<sup>3</sup>, 1000 ppm REL (USA) Long-term value: 1800 mg/m³, 1000 ppm

TLV (USA) refer to Appendix F

106-97-8 n-butane

REL (USA) Long-term value: 1900 mg/m³, 800 ppm TLV (USA) Short-term value: 2370 mg/m<sup>3</sup>, 1000 ppm

110-19-0 isobutyl acetate

PEL (USA) Long-term value: 700 mg/m<sup>3</sup>, 150 ppm REL (USA) Long-term value: 700 mg/m³, 150 ppm TLV (USA) Long-term value: 713 mg/m<sup>3</sup>, 150 ppm

Hygienic protection: Keep away from foodstuffs and animal feed. Wash hands after use.

Wash hands after use.

Do not eat or drink while working.

A respirator is generally not necessary when using this product outdoors or in large open areas. **Breathing equipment:** 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

hygeine.

Protective gloves. The glove material must be impermeable and resistant to the substance. Hand protection:

Eye protection: Tightly sealed goggles

#### 9 Physical and chemical properties

Appearance: Aerosol. Odor: Pleasant

**Odor threshold:** Not determined. pH-value: Not determined. Melting point/Melting range Undetermined. **Boiling point:** -44 °C (-47 °F) -19 °C (-2 °F) Flash point: Extremely flammable. Flammability (solid, gas):

**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. 524.7 g/l / 4.38 lb/gl **VOC** content:

VOC content (less exempt solvents): 50.5 %

Water: 24.5 % MIR Value: 0.58 Solids content: 24.1 %

#### 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.

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Trade name: STRIPE FLUORESCENT RED

Chemical stability: Not fully evaluated.

Possibility of hazardous reactions: No dangerous reactions known.

Incompatible materials:
Hazardous decomposition:

No further relevant information available.
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)

Information on toxicological effects: No data available.
Skin effects: No irritant effect.
Eye effects: No irritating effect.

**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.

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:
Mobility in soil:
Other adverse effects:

No further relevant information available.
No further relevant information available.
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

 UN1950

DOT Consumer Commodity ORM-D AEROSOLS, flammable 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):

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

110-19-0 isobutyl acetate

CANADIAN ENVIRONMENTAL

**PROTECTION ACT:** All hazardous ingredients for this product appear on the Canadian Domestice Substance List.

EPA:

16 Other information

Contact: Regulatory Affairs
Date of preparation / last revision 04/16/2015 / -