Printing date 01/04/2018 Revised On 01/04/2018

#### 1 Identification of the substance and manufacturer

PINK FLUORESCENT (SOLVENT) Trade name:

0000200979 **Product code:** 

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 Seymour of Sycamore 3041 Dougall Avenue, Suite 503 Windsor, ONT N9E 1S3 CANADA phone: 800-435-4482

www.seymourpaint.com

# 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.

Skin Irrit. 2 H315 Causes skin irritation.

H360 May damage fertility or the unborn child. Repr. 1

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** 

**Precautionary statements** 

GHS02 GHS04 GHS07 GHS08

Signal word Danger

**Hazard statements** Extremely flammable aerosol.

Contains gas under pressure; may explode if heated. Causes skin irritation.

May damage fertility or the unborn child.

May cause respiratory irritation.

May cause damage to organs through prolonged or repeated exposure.

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.

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:		
1317-65-3	Calcium Carbonate	27.53%
74-98-6	propane	15.74%
64742-89-8	VM&P Naphtha	10.45%
106-97-8	n-butane	9.25%
64742-47-8	Mineral Spirits	8.15%
142-82-5		6.56%
110-19-0	Isobutyl Acetate	5.49%

# 4 First-aid measures

After inhalation: Supply fresh air; consult doctor in case of complaints.

Remove contaminated clothing. Wash exposed area with soap and water. After skin contact:

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

After swallowing: Rinse mouth with water. Do not induce vomiting.

Most important symptoms and

effects:

Indication of any immediate medical

Dizziness

attention needed: No further relevant information available.

5 Fire-fighting measures

**Extinguishing agents:** Special hazards:

CO2, extinguishing powder or water spray. Fight larger fires with water spray.

Can form explosive gas-air mixtures.

Protective equipment for firefighters: A respiratory protective device may be necessary. Printing date 01/04/2018 Revised On 01/04/2018

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#### 6 Accidental release measures

Personal precautions, protective equipment and emergency

procedures:

Methods and material for containment and cleaning up: Use respiratory protective device against the effects of fumes/dust/aerosol.

Absorb liquid components with liquid-binding material.

#### 7 Handling and storage

Precautions for safe handling

Storage requirements:

Use only in well ventilated areas.

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: The following constituents are the only constituents of the product which have a PEL, TLV or

other recommended exposure limit.

At this time, the other constituents have no known exposure limits.

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 refer to Appendix F inTLVs&BEIs book; D, EX TLV (USA)

106-97-8 n-butane

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

(EX)

142-82-5 heptane

PEL (USA) Long-term value: 2000 mg/m³, 500 ppm Long-term value: 350 mg/m³, 85 ppm Ceiling limit value: 1800\* mg/m³, 440\* ppm \*15-min REL (USA)

Short-term value: 2050 mg/m³, 500 ppm Long-term value: 1640 mg/m³, 400 ppm TLV (USA)

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 Short-term value: 712 mg/m³, 150 ppm TLV (USA) Long-term value: 238 mg/m³, 50 ppm

872-50-4 N-methyl-2-pyrrolidone

WEEL (USA) Long-term value: 10 ppm

# Ingredients with biological limit values:

# 872-50-4 N-methyl-2-pyrrolidone

BEI (USA) 100 mg/L

Hand protection:

Medium: urine

Time: end of shift

Parameter: 5-Hydroxy-N-methyl-2-pyrrolidone

Immediately remove all soiled and contaminated clothing. Hygienic protection:

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

hygeine.

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 Odor threshold: Not determined. pH-value: Not determined. Melting point/Melting range Undetermined. -44 °C (-47.2 °F) **Boiling point:** 

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 % 10.9 Vol % **Upper Explosion Limit:** 

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Vapor pressure: Relative Density: Not determined.

Between 0.77 and 0.85 (Water equals 1.00)

Vapor density Not determined. **Evaporation rate** Not applicable. Partition coefficient: n-octonal/water: Not determined. Solubility: Not determined. Viscosity: 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:

106-97-8 n-butane

Inhalative LC50/4 h 658 mg/l (rat)

110-19-0 Isobutyl Acetate

Oral LD50 4,763 mg/kg (rbt) 872-50-4 N-methyl-2-pyrrolidone 3,600 mg/kg (rat) Oral LD50

LD50 8,000 mg/kg (rbt) Dermal Information on toxicological effects: No data available.

Skin effects: No irritant effect. Eve 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.

**Ecotoxical effects:** 

Remark: Toxic for fish

No further relevant information available. Other adverse effects:

# 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

1950 Aerosols, ENVIRONMENTALLY HAZARDOUS

Transport hazard class(es):

Class

Marine pollutant: Symbol (fish and tree) Special marking (ADR): Symbol (fish and tree) Special precautions for user: Warning: Gases

**EMS Number:** F-D,S-Ŭ

SW1 Protected from sources of heat. **Stowage Code** 

SW22 For AEROSOLS with a maximum capacity of 1 litre: Category A. For AEROSOLS with a capacity above 1 litre: Category B. For WASTE AEROSOLS: Category C, Clear of living

quarters.

SG69 For AEROSOLS with a maximum capacity of 1 litre: Segregation as for class 9. Stow "separated from" class 1 except for division 1.4. For AEROSOLS with a capacity above 1 litre: **Segregation Code** 

Segregation as for the appropriate subdivision of class 2. For WASTE AEROSOLS: Segregation

as for the appropriate subdivision of class 2.

On passenger aircraft/rail: 75 kg **Quantity limitations** On cargo aircraft only: 150 kg

**ADR** 

**Excepted quantities (EQ)** Code: E0

Not permitted as Excepted Quantity

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# Safety Data Sheet

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IMDG

Limited quantities (LQ) Excepted quantities (EQ) 1L

Code: E0

Packaging Group: UN "Model Regulation":

Not permitted as Excepted Quantity

UN 1950 AEROSOLS, 2.1, ENVIRONMENTALLY HAZARDOUS

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.

**Toxic Substances Control Act** 

(TSCA):

All hazardous ingredients for this product are found on the inventory list of substances.

Consumer Product Safety Comission (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

California Proposition 65 chemicals

known to cause birth defects or

reproductive harm:

872-50-4 N-methyl- pyrrolidone

872-50-4 N-methyl-2-pyrrolidone

CANADIAN ENVIRONMENTAL

PROTECTION ACT:

WHMIS Symbols for Canada:

All hazardous ingredients for this product appear on the Canadian Domestic Substance List.

A - Compressed gas



EPA:

142-82-5 heptane

110-19-0 Isobutyl Acetate

D D

16 Other information

Contact:
Date of preparation / last revision

Regulatory Affairs 01/04/2018 / -