Safety Data Sheet acc. to OSHA HCS

Printing date 09/29/2014 Revised On 09/29/2014

1 Identification of the substance and manufacturer

Trade name: PINK FLUORESCENT

0000200379 **Product code:**

PC9a Paints and coatings. Product category 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

GHS Hazard pictograms

GHS02 GHS04 GHS07 GHS08

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. **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.

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.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, get medical advice/attention.

IF exposed or concerned: Get medical advice/attention.

Get medical advice/attention if you feel unwell. 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 Description: This product is a mixture of the substances listed below with nonhazardous additions.

		The product of a mixture of the outside root include solution and a design of the contract of			
Dangerous components:					
74-98-6	propane		13.87%		
	VM&P Naphtha		11.2%		
	Calcium Carbonate		10.89%		
1330-20-7	xylene (mix)		8.99%		
	n-butane		8.15%		
	Mineral Spirits		3.42%		
100-41-4	ethyl benzene		1.62%		

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

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Indication of any immediate medical

attention needed: No further relevant information available. (Contd. of page 1)

5 Fire-fighting measures

Extinguishing agents:

Special hazards:

Protective equipment for firefighters:

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

Can form explosive gas-air mixtures.

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

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

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

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

100-41-4 ethyl benzene

PEL (USA) Long-term value: 435 mg/m³, 100 ppm REL (USA) Short-term value: 545 mg/m³, 125 ppm Long-term value: 435 mg/m³, 100 ppm

TLV (USA) Long-term value: 87 mg/m³, 20 ppm

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

100-41-4 ethyl benzene

BEI (USA) 0.7 g/g creatinine

Medium: urine

Time: end of shift at end of workweek

Parameter: Sum of mandelic acid and phenylglyoxylic acid (nonspecific, semi-quantitative)

Medium: end-exhaled air Time: not critical

Parameter: Ethyl benzene (semi-quantitative)

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

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.

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

Hand protection:

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Eye protection: Tightly sealed goggles (Contd. of page 2)

9 Physical and chemical properties

Appearance:
Odor:
Odor threshold:

PH-value:
Melting point/Melting range
Boiling point:

Flash point:
Flammability (solid, gas):

Aerosol.

Aromatic

Not determined.

Undetermined.

-44 °C (-47 °F)

-19 °C (-2 °F)

Extremely flammable.

Flammability (solid, gas): Extremely flamma

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
Evaporation rate
Partition coefficient: n-octonal/water: Not determined.
Solubility:
Viscosity:
Not determined.
Not determined.
Not determined.
Not determined.
VOC content:
546.3 g/l / 4.56 lb/gl

VOC content (less exempt solvents): 47.4 % Water: 31.2 % MIR Value: 1.07 Solids content: 20.2 %

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:

Hazardous decomposition:

No further relevant information available.

No dangerous decomposition products known.

11 Toxicological information

LD/LC50 values that are relevant for classification:							
1330-20-7	1330-20-7 xylene (mix)						
Oral	LD50	8700 mg/kg (rat)					
Dermal	LD50	2000 mg/kg (rbt)					
Inhalative	LC50/4 h	6350 mg/l (rat)					
106-97-8 n-butane							
Inhalative	Inhalative LC50/4 h 658 mg/l (rat)						
100-41-4 ethyl benzene							
Oral	LD50	3500 mg/kg (rat)					

Dermal LD50 17800 mg/kg (rbt)

Information on toxicological effects: No data available.

Sensitization: No sensitizing effects known.

Carcinogenic categories

IARC (International Agency for Research on Cancer)			
1330-20-7 xylene (mix)	3		
100-41-4 ethyl benzene	2B		

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.

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The product is degradable after prolonged exposure to natural weathering processes.

Persistence and degradability: 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 Aerosols, flammable **ADR** 1950 Aerosols

Transport hazard class(es):

Class Marine pollutant: No

Special precautions for user: Warning: Gases

EMS Number: F-D,S-Ŭ

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):	

1330-20-7 xylene (mix)

100-41-4 ethyl benzene

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

Canadian WHMIS: D2A

EPA:

1330-20-7 xylene (mix)

100-41-4 ethyl benzene D

16 Other information

Contact: Regulatory Affairs