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

## 1 Identification of the substance and manufacturer

FLUORESCENT ORANGE Trade name:

0000200657 **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

## 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** 

**Precautionary statements** 

2 Hazard(s) identification

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. 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 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** 

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

Onionniou. D		The product of a mixture of the cubotaneous noted below with normazarabae additioner	
Dangerous	components:		
64742-89-8	VM&P Naphtha		18.21%
	propane		15.13%
1317-65-3	Calcium Carbonate		11.75%
106-97-8	n-butane		8.88%
64742-47-8	Mineral Spirits		3.85%
110-19-0	Isobutyl Acetate		3.2%

## 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. Rinse opened eye for several minutes under running water. Then consult a doctor. Rinse mouth with water. Do not induce vomiting. After skin contact: After eye contact:

After swallowing:

Most important symptoms and effects:

Indication of any immediate medical

Dizziness

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

containment and cleaning up: Absorb liquid components with liquid-binding material.

## 7 Handling and storage

Precautions for safe handling Use only in well ventilated areas.

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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 inTLVs&BEIs 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

(EX)

110-19-0 Isobutyl Acetate

PEL (USA) Long-term value: 700 mg/m³, 150 ppm REL (USA) Long-term value: 700 mg/m³, 150 ppm TLV (USA) Short-term value: 712 mg/m³, 150 ppm Long-term value: 238 mg/m³, 50 ppm

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.

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 **Odor threshold:** Not determined. pH-value: Not determined. Melting point/Melting range Undetermined. -44 °C (-47.2 °F) **Boiling point:** -19 °C (-2.2 °F) Flash point: 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
Evaporation rate
Partition coefficient: n-octonal/water: Not determined.
Solubility:
Viscosity:
Not determined.
Not determined.
Not determined.
Vater:
24.4 %

## 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:
Incompatible materials:
Hazardous decomposition:

No dangerous reactions known.
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 4,763 mg/kg (rbt)

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

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Sensitization: No sensitizing effects known. (Contd. of page 2)

## 12 Ecological information

Aquatic toxicity:

Hazardous for water, do not empty into drains.

Persistence and degradability: Bioaccumulative potential: Mobility in soil: Other adverse effects:

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

DOT Consumer Commodity ORM-D

Aerosols, flammable 1950 Aerosols

Transport hazard class(es):

Class

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.

**Segregation Code** 

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

as for the appropriate subdivision of class 2.

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

**ADR** 

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

Not permitted as Excepted Quantity

**IMDG** 

**ADR** 

Limited quantities (LQ) Excepted quantities (ÉQ) Code: E0

Not permitted as Excepted Quantity

Packaging Group:

**UN "Model Regulation":** UN 1950 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.

**Toxic Substances Control Act** 

(TSCA): Consumer Product Safety All hazardous ingredients for this product are found on the inventory list of substances.

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:

None of the ingredients in this product are listed.

**CANADIAN ENVIRONMENTAL** 

PROTECTION ACT:

WHMIS Symbols for Canada:

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



EPA:

110-19-0 Isobutyl Acetate

D

16 Other information

Contact: Regulatory Affairs 01/04/2018 / -Date of preparation / last revision