### 1 Identification of the substance and manufacturer

Trade name:

HOT PINK FLUORESCENT

Product code:

0000200679

Manufacturer/Supplier:

**Brickstop Corporation** 

205 Champagne Drive, Unit 3A

Toronto, ON M3J2C6

**CANADA** 

Emergency telephone number:

1-800-255-3924



LANDSCAPE PRODUCTS

# 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.

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

GHS02 GHS04 GHS07 GHS08

Signal word

Hazard statements

Danger

Extremely flammable aerosol.

Contains gas under pressure; may explode if heated.

Contains gas under pressure; may explode if heated.
May cause respiratory irritation.
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.

Precautionary statements

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	Dangerous components:		
	64742-89-8	VM&P Naphtha	18,49%	
	74-98-6	propane	15.13%	
[		Calcium Carbonate	11.61%	
	106-97-8		8.88%	
	64742-47-8	Mineral Spirits	3.74%	
	110-19-0	Isobutyl Acetate	3.26%	

## 4 First-aid measures

After inhalation:

Supply fresh air; consult doctor in case of complaints.

After skin contact: After eye contact: After swallowing:

Remove contaminated clothing. Wash exposed area with soap and water. Rinse opened eye for several minutes under running water. Then consult a doctor.

医脑膜 网络大手的 建氯磺酚 数点线的 经证人

Rinse mouth with water. Do not induce vomiting.

Most important symptoms and

effects:

Indication of any immediate medical

attention needed:

Dizziness

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.

#### 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

Use only in well ventilated areas.

(Contd. on page 2)

Trade name: HOT PINK FLUORESCENT

Storage requirements:

(Contd. of page 1)

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:

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

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

Breathing equipment:

Do not eat or drink while working,

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.

Hand protection: Eye protection:

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

Tightly sealed goggles

9 Physical and chemical properties

Appearance: Odor:

Aerosol. Aromatic

Odor threshold:

Not determined.

Not determined. Undetermined.

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

-44 °C (-47.2 °F)

-19 °C (-2.2 °F) 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:

10.9 Vol %

Upper Explosion Limit:

Vapor pressure: Relative Density:

Not determined. Between 0.77 and 0.85 (Water equals 1.00)

Vapor density Evaporation rate

Not determined. Not applicable.

Partition coefficient: n-octonal/water: Not determined Solubility:

Not determined. Not determined.

Viscosity: Water:

24.8 %

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.

Not fully evaluated.

Chemical stability: 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

4,763 mg/kg (rbt) LD50

Information on toxicological effects: No data available.

Skin effects:

No irritant effect.

Eye effects:

No irritating effect.

(Contd. on page 3)

Trade name: HOT PINK FLUORESCENT

Sensitization:

No sensitizing effects known,

(Contd. of page 2)

12 Ecological information

Aquatic toxicity:

Persistence and degradability: Bioaccumulative potential: Mobility in soil:

Hazardous for water, do not empty into drains.

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

Other adverse effects:

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 DOT N/A

Consumer Commodity ORM-D Aerosols, flammable 1950 Aerosols

ADR

Transport hazard class(es):

Class

Special precautions for user:

EMS Number:

Warning: Gases F-D,S-U 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

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

Limited quantities (LQ) Excepted quantities (EQ)

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):

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:

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:

Date of preparation / last revision

Regulatory Affairs 01/04/2018 / -