### 1 Identification of the substance and manufacturer

Trade name:

WHITE

Product code:

0000160652

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

Danger

Signal word Hazard statements

Extremely flammable aerosol.

Contains gas under pressure; may explode if heated.

May cause respiratory irritation.

Precautionary statements

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 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:		
74-98-6 propane		17.63%
1317-65-3 Calcium Carbonate		14.79%
64742-89-8 VM&P Naphtha		14.07%
106-97-8 n-butane	 ·	10.36%
13463-67-7 titanium dioxide		6.11%
64742-47-8 Mineral Spirits	1	5.17%

#### 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: After swallowing:

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

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.

(Contd. on page 2)

Revised On 01/03/2018

Trade name: WHITE

(Contd. of page 1)

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

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 (FX)

Hygienic protection:

Keep away from foodstuffs and animal feed. Wash hands after use. Immediately remove all soiled and contaminated clothing.

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.

Tightly sealed goggles

9 Physical and chemical properties

Appearance:

Aerosol. Aromatic

Odor: Odor threshold:

Hand protection:

Eye protection:

Not determined.

pH-value:

Not determined. Undetermined.

Melting point/Melting range **Boiling point:** 

-44 °C (-47.2 °F)

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. 1.5 Vol %

Lower Explosion Limit: Upper Explosion Limit:

10.9 Vol %

Vapor pressure: Relative Density: Not determined. Between 0.77 and 0.85 (Water equals 1.00)

Vapor density

Not determined. Not applicable.

Evaporation rate

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

Solubility:

Not determined.

Viscosity:

Not determined.

Water:

22.0 %

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)

13463-67-7 titanium dioxide

>20,000 mg/kg (rat) Oral LD50 >10,000 mg/kg (rbt) Demail LD50 Inhalative LC50/4 h >6.82 mg/l (rat)

Skin effects: Eye effects:

Information on toxicological effects: No data available. No irritant effect.

No irritating effect. (Contd. on page 3) Trade name: WHITE

Sensitization:

No sensitizing effects known.

(Contd. of page 2)

12 Ecological information

Hazardous for water, do not empty into drains.

Aquatic toxicity: Persistence and degradability: Bioaccumulative potential:

The product is degradable after prolonged exposure to natural weathering processes. No further relevant information available.

Mobility in soil: Other adverse effects:

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

ADR

Transport hazard class(es):

Class

2.1

Marine pollutant:

No

Special precautions for user:

Warning: Gases F-D,S-U

EMS Number:

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.

**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:

13463-67-7 titanium dioxide

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:

None of the ingredients is listed.

16 Other information

Contact: Date of preparation / last revision Regulatory Affairs 01/03/2018 / -