

# SAFETY DATA SHEET

# **Section 1: Identification**

**Product Identification** 

Product Identifier: G20668, Green Fluorescent Paint and coatings application.

**Use Restrictions:** Any that differs from the recommended use.

**Company Identification** 

**Company:** Grabber Construction Products Inc.

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Highland, Utah 84003

 Phone:
 1-801-492-3880

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 www.grabberpro.com

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 1-800-255-3924

For most current SDS, please visit our website at: www.grabberpro.com/TechnicalDocuments/SDS

# Section 2: Hazard(s) Identification

### **General Information**

#### Classification of the substance or mixture

Flammable Aerosols 1 H222 Extremely flammable aerosol.

Gases under Pressure - Liquefied gas H280 Contains gas under pressure; may explode if heated. Specific Target Organ Toxicity - Repeated Exposure 2 H373 May cause damage to organs through prolonged or repeated exposure.

Additional information: GHS Hazard pictograms







GHS02 GHS04 GHS08

Signal word Danger

**Hazard statements** Extremely flammable aerosol.

Contains gas under pressure; may explode if heated.

May cause damage to organs through prolonged or repeated exposure. **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.

Get medical advice/attention 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.

## **Section 3: Composition Information**

### **General Information**



**Chemical characterization:** Mixtures

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

nonhazardous additions.

**Dangerous components:** 

74-98-6 propane 10-15% 106-97-8 n-butane 5-10%

# **Section 4: First-Aid Measures**

### **General Information**

Indication of any immediate medical attention needed: No further relevant information available.

**Routes of Exposure** 

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 mouth with water. Do not induce vomiting.

**Most Important Symptoms** 

Dizziness

**Section 5: Fire-Fighting Measures** 

Suitable Extinguishing Media: CO2, extinguishing powder or water spray. Fight larger fires with water

spray.

Hazards during firefighting:

**Fire-fighting Protective** 

**Equipment:** 

Can form explosive gas-air mixtures.

A respiratory protective device may be necessary.

# **Section 6: Accidental Release Measures**

**Personal Precautions** 

**Protective equipment and**Use respiratory protective device against the effects of

emergency procedures: fumes/dust/aerosol.

**Clean-Up Methods** 

Methods and material for Absorb liquid components with liquid-binding material.

containment and cleaning up:

# **Section 7: Handling and Storage**

### Handling

**Precautions for safe handling** Use only in well-ventilated areas.

### **Storage**

Keep away from sources of heat and direct sunlight. Do not warehouse in subfreezing conditions. Store locked up.

# **Section 8: Exposure Controls/Personal Protection**

## **Personal Protective Equipment**

**Eye Protection:** Tightly sealed goggles



Hand Protection: Nitrile gloves.

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

**Skin and Body Protection:** Wear long sleeve shirt/long pants and other clothing. . .

**Respirator Protection:** 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

hygiene.

General Hygiene: Immediately remove all soiled and contaminated clothing.

Wash hands after use.

Avoid contact with the eyes and skin. Do not eat or drink while working.

# **Exposure Limits**

	Components with limit values that require monitoring at the workplace:
ĺ	74-98-6 propane
İ	PEL (USA) Long-term value: 1800 mg/m³, 1000 ppm
	REL (USA) Long-term value: 1800 mg/m³, 1000 ppm
	TLV (USA) see Appendix F Minimal oxygen content ( D, EX)
İ	106-97-8 n-butane
İ	REL (USA) Long-term value: 1900 mg/m³, 800 ppm
	TLV (USA)   Short-term value: 1000 ppm (EX)

## **Section 9: Physical and Chemical Properties**

Appearance: Aerosol. Odor: Aromatic. Odor threshold: Not determined. pH-value: Not determined. Melting point/Melting range: Undetermined. **Boiling point:** -44 °C (-47.2 °F) Flash point: -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 vapor-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:** Not determined. **Evaporation rate:** Not applicable.

Partition coefficient—

n-octonal/water:Not determined.Solubility:Not determined.Viscosity:Not determined.

# **Section 10: Stability and Reactivity**

## **Description**

**Reactivity:** Stable at normal temperatures.

Chemical Stability: Not fully evaluated.

Conditions to Avoid: Do not allow can to exceed 120 degrees Fahrenheit. Do not warehouse

in subfreezing temperatures.



**Substances to Avoid:** No further relevant information available.

**Hazardous Reactions** No dangerous reactions known.

**Decomposition Products** No dangerous decomposition products known.

## **Section 11: Toxicological Information**

Sensitization: No sensitizing effects known.

**Skin contact:** Irritant to skin and mucous membranes.

**Eye contact:** No irritating effect.

## **Information on Toxicological Effects**

No data available.

# **Section 12: Ecological Information (non-mandatory)**

## **General Information**

**Aquatic toxicity:** Hazardous for water, do not empty into drains.

**Other information:** This product does not contain any chlorofluorocarbons (CFC's),

hydrochlorofluorocarbons (HCFC's), perfluorocarbons (PFC's), heavy

metals (chromium, lead, cadmium), or chlorinated solvents.

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.

### **Further Information**

No further relevant information available.

# **Section 13: Disposal Considerations (non-mandatory)**

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. **Recommended cleansing agent:** Water, if necessary with cleansing agents.

# **Section 14: Transport Information (non-mandatory)**

### **General Information**

UN number: UN1950 DOT: UN1950

DOT: Aerosols, flammable ADR: 1950 Aerosols

Transport hazard class(es):

Class 2.1 Gases

Marine pollutant No

**Special precautions for user:** Warning: Gases

EMS Number: F-D,S-U

Packaging Group: --

UN "Model Regulation": UN 1950 AEROSOLS, 2.1

# **Section 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 in this product are listed.

**Toxic Substances Control Act** 

**(TSCA):** All hazardous ingredients are found on the inventory list of substances.

Canadian Domestic Substances List

(DSL):

Commission (CPSC):

All ingredients are listed or exempted.

Consumer Product Safety

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:

None of the ingredients is listed.

Prop 65 chemicals known to cause birth defects or reproductive harm:

None of the ingredients is listed.

EPA:

None of the ingredients is listed.

# **Section 16: Other Information**

Contact: Regulatory Affairs

### **Disclaimer**

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