# SAFETY DATA SHEET

## 1. PRODUCT AND COMPANY IDENTIFICATION

 Product Name:
 DESIGN MASTER GLITTER SPRAY SERIES

 MARKETED BY:
 DESIGN MASTER color tool, inc.

 ADDRESS:
 P.O. Box 601

 Boulder, CO 80306 USA

EMERGENCY PHONE:	303-623-5716
INFORMATION PHONE:	800-525-2644
Product Use:	Glitter-containing spray

## 2. HAZARDS IDENTIFICATION

<b>CLASSIFICATION</b>	
Flammable aerosol	1
Gas under pressure	Liquefied gas
Acute Toxicity - Inhalation	4
Skin Corrosion/Irritation	3
Eye Damage/Irritation	2A
	>

SIGNAL WORD:

Danger

# Hazard Statements

4

Extremely flammable aerosol Contains gas under pressure; may explode if heated Causes mild skin irritation Causes serious eye irritation Harmful if inhaled

## **Precautionary Statements**

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 Avoid breathing dust/fume/gas/mist/vapors/spray Wash hands thoroughly after handling Use only outdoors or in a well-ventilated area Wear protective gloves/protective clothing/eye protection/face protection Call a POISON CENTER or doctor/physician if you feel unwell IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing If skin irritation occurs: Get medical advice/attention If eye irritation persists: Get medical advice/attention Protect from sunlight. Store in a well ventilated place Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F

Product Code: GLITTER

3. COMPOSITION/INFORMATION ON INGREDIENTS			
Chemical Name	CAS No.	Percent	
BUTANE	106-97-8	40-50	
ETHYL ALCOHOL, ETHANOL	64-17-5	30-40	
ISOPROPYL ALCOHOL	67-63-0	5-10	
PROPANE	74-98-6	5-10	

#### 4. FIRST AID MEASURES

**INHALATION:** Remove to fresh air. Administer oxygen if needed. Apply artificial respiration if breathing has stopped. Get medical attention.

EYE CONTACT: Wash immediately with large volumes of fresh water for at least 15 minutes. Get medical attention.

SKIN CONTACT: Wipe off with a towel. Wash with soap and water. Get medical attention if irritation persists.

**INGESTION:** Not a likely route of exposure.

**Most important symptoms/effects, acute and delayed:** Repeated exposure may cause skin dryness or cracking. May cause drowsiness or dizziness.

Indication of immediate medical attention and special treatment needed: None known.

## 5. FIRE FIGHTING MEASURES

**Suitable and unsuitable extinguishing media:** Foam, Alcohol foam, CO2, Dry chemical, Water fog. Water spray may be ineffective.

**Specific hazards arising from the chemical:** Closed containers may explode from internal pressure build-up when exposed to extreme heat and discharge contents. Liquid content of container will support combustion. Overexposure to decomposition products may cause a health hazard. Symptoms may not be readily apparent. Obtain medical attention. Hazardous decomposition products include carbon dioxide, carbon monoxide, and other toxic fumes.

**Special equipment and precautions for fire-fighters:** Water may be used to cool containers to prevent pressure build-up and explosion when exposed to extreme heat. Wear goggles and use self-contained breathing apparatus. If water is used, fog nozzles are preferred.

#### 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions, protective equipment, and emergency procedures:** Avoid breathing vapors. Ventilate area. Remove all sources of ignition.

Methods and materials for containment and cleaning up: Clean up with absorbent material and place in closed containers for disposal.

#### 7. HANDLING AND STORAGE

**Precautions for safe handling:** Do not puncture or incinerate (burn) cans. Do not stick pins, nails, or any other sharp objects into opening on top of can. Do not spray in eyes. Do not take internally. See product label for additional information.

**Conditions for safe storage, including any incompatibilities:** Store and use in cool, dry, well-ventilated areas. Do not store above 120 F.

Chemical Name / CAS No.	OSHA Exposure Limits	ACGIH Exposure Limits	Other Exposure Limits
BUTANE 106-97-8	Not established	TWA: 1000 ppm	
ETHYL ALCOHOL, ETHANOL 64-17-5	PEL-TWA : 1000 ppm PEL-Ceiling: Not established	TLV-TWA: 1000 ppm; TLV-STEL: Not established	
ISOPROPYL ALCOHOL 67-63-0	PEL-TWA: 400 ppm PEL-Ceiling: Not determined	TLV-TWA: 200 ppm TLV-STEL: 400 ppm	
PROPANE 74-98-6	Not established	TWA: 1000 ppm	

**Appropriate engineering controls:** Ventilation should be sufficient to prevent inhalation of any vapors. General dilution and/or local exhaust ventilation in volume to keep PEL/TLV of most hazardous ingredient below acceptable limit and lel below stated limit.

## Individual protection measures:

**Respiratory protection:** None under normal use. Avoid breathing vapors. In restricted areas, use approved chemical/mechanical filters designed to remove a combination or particles and vapor. In confined areas, use an approved air line respirator or hood. Self-contained breathing apparatus is required for vapor concentrations above PEL/TLV limits.

Protective gloves: None under normal use. Use solvent-resistant for prolonged or repeated contact.

**Eye protection:** None under normal use. However, use of safety glasses with splash guards or full face shield should be used if indicated.

**Other protective clothing or equipment:** None under normal use. However, use of solvent- resistant aprons or other clothing is recommended. Eye washes and safety showers in the workplace are recommended.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Aerosol product	Odor: Pleasant
Vapor Pressure: Not determined	Odor threshold: Not determined
Vapor Density: Heavier than air	pH: Not applicable
Density: Not determined	Melting point: Not determined
Freezing point: Not determined	Solubility: Not determined
Boiling point: Not determined	Flash point: Not determined
Evaporation rate: Slower than ether	Flammability: Level 3 Aerosol
Explosive Limits: Not applicable	Partition coefficient (n- Not determined octanol/water):
Autoignition temperature: Not determined	Decomposition temperature: Not determined
Viscosity: Not determined	

#### 10. STABILITY AND REACTIVITY

Reactivity: Not reactive under normal conditions of use.

Chemical stability: Stable under normal storage and handling conditions.

Possibility of hazardous reactions: None known.

Incompatible materials:

No data

Hazardous decomposition products:

No data

## 11. TOXICOLOGICAL INFORMATION

Long-term toxicological studies have not been conducted for this product.

#### 12. ECOLOGICAL INFORMATION

Long-term ecological studies have not been conducted for this product.

## 13. DISPOSAL CONSIDERATIONS

Dispose of in accordance with local, state, and federal regulations. Before attempting clean up, refer to other sections of this document for hazard cautionary information.

## 14. TRANSPORT INFORMATION

By land: DOT Proper Shipping Name: None required per 49 CFR 173.306(i) for products that conform to the Limited Quantity provisions. Commodity shipping description: Paint, NOI

By water: DOT & IMDG Proper Shipping Name: UN1950, Aerosols, 2.1, LTD QTY

By air: DOT & IATA Proper Shipping Name: UN1950, Aerosols, flammable, 2.1, LTD QTY (packing instruction Y203 applies)

## 15. REGULATORY INFORMATION

All ingredients are either listed on the TSCA inventory or are exempt.

## 16. OTHER INFORMATION

This Safety Data Sheet applies to the following **Glitter Series** items: Glitter Gold 831, Glitter Silver 832, Glitter Opal Essence 833, Glitter Red 834, Glitter Green 835, Glitter Purple 836

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