

7820 E. Pleasant Valley Road  
Independence, OH 44131  
(800) 908-7028  
www.crafters-choice.com

# SAFETY DATA SHEET

## Crafters Choice™ Neon Glow in Dark Powder

### 1. Identification of the substance/mixture and of the company/undertaking

#### 1.1 Product identifier

**Product name** Crafter's Choice™ Neon Glow in Dark Powder

#### 1.2 Relevant identified uses of the substance or mixture and uses advised against

**Recommended Use** Pigment  
**Restrictions on use** No information available

#### 1.3 Details of the supplier of the safety data sheet

**Supplier** Crafter's Choice Brands, LLC  
7820 E. Pleasant Valley Road  
Independence, Ohio 44131  
Phone: 1-800-908-7028  
www.Crafters-Choice.com

#### 1.4 Emergency telephone number

**Emergency telephone number** (800) 255-3924 Domestic USA, Canada, Puerto Rico, and US Virgin Islands  
+1 813 248-0585 International

### 2. Hazards identification

#### 2.1 Classification of the substance or mixture

**GHS Classification in accordance with 29 CFR 1910.1200**

#### 2.2 Label elements

This product is not classified.

#### 2.3. Other Hazards Hazards not otherwise classified (HNOC)

Not Applicable

#### 2.4 Other information

Not Applicable

**Unknown Acute Toxicity** < 1% of the mixture consists of ingredient(s) of unknown toxicity

### 3. Composition/Information on Ingredients

#### Substance

This material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).

Chemical Name	CAS-No	Weight %
Zinc sulphide - copper doped	68611-70-1	90 - 100

### 4. First aid measures

#### 4.1 Description of first-aid measures

<b>General advice</b>	No hazards which require special first aid measures.
<b>Eye contact</b>	Immediate medical attention is not required. Wash off with soap and plenty of water. If eye irritation persists, consult a specialist.
<b>Skin contact</b>	Immediate medical attention is not required. Wash off with soap and plenty of water. If symptoms persist, call a physician.
<b>Inhalation</b>	Move to fresh air. Immediate medical attention is not required. If symptoms persist, call a physician.
<b>Ingestion</b>	Immediate medical attention is not required. Gently wipe or rinse the inside of the mouth with water.

#### 4.2 Most important symptoms and effects, both acute and delayed

**Symptoms** See Section 2.2, Label Elements and/or Section 11, Toxicological effects.

#### 4.3 Indication of any immediate medical attention and special treatment needed

**Notes to physician** Treat symptomatically.

### 5. Fire-Fighting Measures

#### 5.1 Extinguishing media

##### **Suitable extinguishing media**

Use water spray, fog, Carbon dioxide (CO<sub>2</sub>), foam or dry chemical.

**Unsuitable Extinguishing Media** High volume water jet.

#### 5.2 Special hazards arising from the substance or mixture

##### **Special Hazard**

None

**Hazardous Combustion Products** No information available.

##### **Explosion Data**

**Sensitivity to Mechanical Impact** None.

**Sensitivity to Static Discharge** None.

#### 5.3 Advice for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

## 6. Accidental Release Measures

### 6.1 Personal precautions, protective equipment and emergency procedures

Ensure adequate ventilation, especially in confined areas.

### 6.2 Environmental precautions

Prevent further leakage or spillage if safe to do so. Dike to collect large liquid spills. See Section 12 for additional Ecological information.

### 6.3 Methods and materials for containment and cleaning up

**Methods for Containment** Prevent further leakage or spillage if safe to do so.

**Methods for cleaning up** Use personal protective equipment. Cover powder spill with plastic sheet or tarp to minimize spreading and keep powder dry. Take up mechanically and collect in suitable container for disposal. Avoid dust formation. Clean contaminated surface thoroughly. Soak up with inert absorbent material. Dam up. Pick up and transfer to properly labeled containers. Sweep up and shovel into suitable containers for disposal. After cleaning, flush away traces with water. Take precautionary measures against static discharges.

## 7. Handling and storage

### 7.1 Precautions for safe handling

**Advice on safe handling** Provide sufficient air exchange and/or exhaust in work rooms.

**Hygiene measures** General industrial hygiene practice. When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

**Storage Conditions** Keep in properly labeled containers. Provide appropriate exhaust ventilation at places where dust is formed. Keep in a dry, cool and well-ventilated place.

**Materials to Avoid** Strong acids. Strong bases. Strong oxidizing agents. Contact with acids may release hydrogen sulfide, a toxic and flammable gas that may form explosive mixtures in air.

## 8. Exposure controls/personal protection

### 8.1 Occupational Exposure Limits (OEL)

Chemical Name	ACGIH TLV	OSHA PEL	British Columbia	Alberta	Quebec	Ontario TWAEV
Zinc sulphide - copper doped 68611-70-1	TWA: 1 mg/m <sup>3</sup> Cu dust and mist	-				

### 8.2 Appropriate engineering controls

**Engineering Measures** Ensure adequate ventilation, especially in confined areas.

### 8.3 Individual protection measures, such as personal protective equipment

**Eye/Face Protection** Tightly fitting safety goggles. Face-shield.

**Skin and body protection** Not required.

**Respiratory protection** When workers are facing concentrations above the exposure limit they must use appropriate certified respirators.

**Hygiene measures** See section 7 for more information

## 9. Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

<b>Physical state</b>	Solid
<b>Appearance</b>	Powder
<b>Color</b>	Yellow
<b>Odor</b>	Mild
<b>Odor Threshold</b>	No information available

<u>Property</u>	<u>Values</u>	<u>Remarks • Methods</u>
<b>pH</b>		No information available
<b>Melting/freezing point</b>		No information available
<b>Boiling point/boiling range</b>		No information available
<b>Flash Point</b>		No information available
<b>Evaporation rate</b>		No information available
<b>Flammability (solid, gas)</b>		No information available
<b>Flammability Limits in Air</b>		
upper flammability limit		No information available
lower flammability limit		No information available
<b>Vapor pressure</b>		No information available
<b>Vapor density</b>		No information available
<b>Specific Gravity</b>	4.06	
<b>Water solubility</b>	Insoluble in water	
<b>Solubility in other solvents</b>		No information available
<b>Partition coefficient</b>		No information available
<b>Autoignition temperature</b>		No information available
<b>Decomposition temperature</b>		No information available
<b>Viscosity, kinematic</b>		No information available
<b>Viscosity, dynamic</b>		No information available
<b>Explosive properties</b>		No information available
<b>Oxidizing Properties</b>		No information available

### 9.2 Other information

**Volatile organic compounds (VOC) content** None

## 10. Stability and Reactivity

### 10.1 Reactivity

No data available

### 10.2 Chemical stability

Stable under recommended storage conditions Stable

### 10.3 Possibility of hazardous reactions

None under normal processing.

### 10.4 Conditions to Avoid

To avoid thermal decomposition, do not overheat. Dust formation. Take precautionary measures against static discharges.

### 10.5 Incompatible Materials

Strong acids. Strong bases. Strong oxidizing agents. Contact with acids may release hydrogen sulfide, a toxic and flammable gas that may form explosive mixtures in air.

### 10.6 Hazardous Decomposition Products

Thermal decomposition can lead to release of irritating gases and vapors. May emit toxic fumes under fire conditions.

## 11. Toxicological information

### 11.1 Acute toxicity

#### Numerical measures of toxicity: Product Information

The following values are calculated based on chapter 3.1 of the GHS document

**Unknown Acute Toxicity** < 1% of the mixture consists of ingredient(s) of unknown toxicity

#### Numerical measures of toxicity: Component Information

### 11.2 Information on toxicological effects

#### **Skin corrosion/irritation**

##### Product Information

- May cause irritation

##### Component Information

- No information available

#### **Eye damage/irritation**

##### Product Information

- May cause eye irritation

##### Component Information

- No information available

#### **Respiratory or skin sensitization**

##### Product Information

- No information available

##### Component Information

- No information available

#### **Germ Cell Mutagenicity**

##### Product Information

- No information available

##### Component Information

- No information available

#### **Carcinogenicity**

##### Product Information

- Contains no ingredient listed as a carcinogen

##### Component Information

- 

#### **Reproductive toxicity**

##### Product Information

- No information available

##### Component Information

- No information available

#### **STOT - single exposure**

No information available

#### **STOT - repeated exposure**

No information available

**Other adverse effects**Target Organs

- No information available

Product Information

- No information available

Component Information

- No information available

**Aspiration hazard**Product Information

- No information available

Component Information

- No information available

## 12. Ecological information

**12.1 Toxicity****Ecotoxicity**

No information available

< 1 % of the mixture consists of components(s) of unknown hazards to the aquatic environment

**Ecotoxicity effects****12.2 Persistence and degradability**

Contains no substances known to be hazardous to the environment or not degradable in waste water treatment plants.

**12.3 Bioaccumulative potential**

Discharge into the environment must be avoided

**12.4 Mobility in soil**

No information available.

**12.5 Other adverse effects**

No information available

## 13. Disposal Considerations

**13.1 Waste treatment methods**

Disposal should be in accordance with applicable regional, national and local laws and regulations.

## 14. Transport Information

**DOT**

Not regulated

**MEX**

Not regulated

**IMDG**

Not regulated

**IATA**

Not regulated

## 15. Regulatory information

**15.1 International Inventories**

<b>TSCA</b>	Complies
<b>DSL</b>	Complies
<b>EINECS/ELINCS</b>	Complies
<b>ENCS</b>	-
<b>IECSC</b>	Complies
<b>KECL</b>	Complies
<b>PICCS</b>	Complies
<b>AICS</b>	Complies
<b>NZIoC</b>	Complies

**TSCA** - United States Toxic Substances Control Act Section 8(b) Inventory

**DSL** - Canadian Domestic Substances List

**EINECS/ELINCS** - European Inventory of Existing Commercial Chemical Substances/EU List of Notified Chemical Substances

**PICCS** - Philippines Inventory of Chemicals and Chemical Substances

**ENCS** - Japan Existing and New Chemical Substances

**IECSC** - China Inventory of Existing Chemical Substances

**KECL** - Korean Existing and Evaluated Chemical Substances

**PICCS** - Philippines Inventory of Chemicals and Chemical Substances

**AICS** - Australian Inventory of Chemical Substances

**NZIoC** - New Zealand Inventory of Chemicals

## 15.2 U.S. Federal Regulations

### SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372:

Chemical Name	SARA 313 - Threshold Values %
Zinc sulphide - copper doped 68611-70-1	1.0

## 15.3 Pesticide Information

Not applicable

## 15.4 U.S. State Regulations

## 16. Other information

<b><u>NFPA</u></b>	<b>Health Hazard -</b>	<b>Flammability -</b>	<b>Instability -</b>	<b>Physical and chemical hazards -</b>
<b><u>HMIS</u></b>	<b>Health Hazard 1</b>	<b>Flammability 1</b>	<b>Physical Hazard 0</b>	<b>Personal protection X</b>

### Legend:

*ACGIH (American Conference of Governmental Industrial Hygienists)*

*Ceiling (C)*

*DOT (Department of Transportation)*

*EPA (Environmental Protection Agency)*

*IARC (International Agency for Research on Cancer)*

*International Air Transport Association (IATA)*

*International Maritime Dangerous Goods (IMDG)*

*NIOSH (National Institute for Occupational Safety and Health)*

*NTP (National Toxicology Program)*

*OSHA (Occupational Safety and Health Administration of the US Department of Labor)*

*PEL (Permissible Exposure Limit)*

*Reportable Quantity (RQ)*

*Skin designation (S\*)*

*STEL (Short Term Exposure Limit)*

*TLV® (Threshold Limit Value)*

*TWA (time-weighted average)*

**Revision Date** 07-Jul-2015

**Revision Note**  
No information available

**Disclaimer**

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**End of Safety Data Sheet**