Glo Brite® 500 Series

Issue Date: 8/1/2018 Version 1.2

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This series of products are not regulated under, and an SDS is not required for this series of products by, the OSHA Hazard Communication Standard (29 CFR 1910.1200) because, when used as recommended under ordinary conditions in accordance with directions provided, such products should not present potential health or safety hazards. However, use or processing of the products not in accordance with the product's recommendations or directions or not under ordinary conditions may affect performance and may present health and safety hazards.

Section 1: Product & Company Information

Product Name: 500 Series Glo Brite® – Photoluminescent, Glow-in-the-Dark tape – Safety

Grade

Manufacturer: Jessup Manufacturing Company

PO Box 366

McHenry, Illinois 60051

Emergency Phone 815-385-6650 business hours

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Product Use: Designed for indoor safety applications such as safety signage in building, marine,

rail, and military applications.

Section 2: Hazards Identification

2.1 Emergency Overview

Odor, Color, Grade: Photoluminescent - glow-in-the-dark tape.

Physical Form: Solid

Immediate health, physical, and environmental hazards: These products, when used under reasonable conditions and in accordance with Jessup's directions for use, should not present a health hazard. However, use or processing of the product in a manner not in accordance with the product's directions for use may affect the performance of the product and may present potential health and safety hazards.

2.2 Potential Health Effects

Eye Contact: No health effects expected.
Skin Contact: No health effects expected.
Inhalation: No health effects expected.
Ingestion: No health effects expected.
Carcinogenicity: No health effects expected.

Section 3: Composition

Ingredient	C.A.S. No.	% by Wt.
Metalized Film	None	20-40
Adhesive Polymer	Trade Secret	20-40

Paper Backing None 10-20 Pigment Trade Secret 5-20

Section 4: First Aid Measures

4.1 First Aid Procedures: The following first aid recommendations are based on an assumption that appropriate personal and industrial hygiene practices are followed.

Eye Contact: No need for first aid is anticipated. **Skin Contact:** No need for first aid is anticipated. **Inhalation:** No need for first aid is anticipated. **Ingestion:** No need for first aid is anticipated.

Section 5: Fire Fighting Measures

5.1 Flammable Properties

Auto-ignition temperatureNot ApplicableFlash PointNot ApplicableFlammable Limits - LELNot ApplicableFlammable Limits - UELNot Applicable

5.2 Extinguishing Media

Ordinary combustible material. Use fire extinguishers with a class A agents (e.g. water, foam).

5.3 Protection of Fire Fighters

Fire fighting procedures: Fire fighters must wear positive pressure self –contained breathing apparatus (SCBA).

Unusual Fire and Explosion Hazards: Not applicable.

Section 6: Accidental Release Measures

Accidental release measures: Not applicable.

Section 7: Handling and Storage

- **7.1 Handling** These products are considered to be articles which do not result in exposure to a hazardous chemical under normal use conditions.
- **7.2 Storage** Store under normal warehouse conditions.

Section 8: Exposure Controls / Personal Protection

8.1 Engineering Controls – Not applicable.

8.2 Personal Protective Equipment (PPE)

Eye / Face protection – Not applicable.

Skin Protection – Gloves not required.

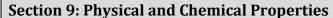
Respiratory Protection – Not an expected route of exposure.

Prevention of Swallowing – Not an expected route of exposure.

8.3 Exposure Guidelines

<u>Ingredient</u> Authority Type <u>Limit</u> Additional Information

None



Odor, Color, Grade Odorless, varies, sheet

General Physical Form Solid

Autoignition temp. No data available Flash Point Not Applicable Flammable Limits - LEL Not Applicable Not Applicable Flammable Limits - UEL **Boiling Point** Not Applicable Density No data available Vapor Density Not Applicable Vapor Pressure Not Applicable Specific Gravity No data available Not Applicable рН **Melting Point** Not Applicable Not Applicable Solubility in Water Not Applicable **Evaporation Rate** Percent Volatile Not Applicable Viscosity Not Applicable

Section 10: Stability and Reactivity

Stability: Stable

Materials and Conditions to Avoid - None Known.

Hazardous Polymerization - Will not occur.

Hazardous Decomposition By-Products

Substance Condition

Hydrocarbons
Carbon dioxide
Carbon monoxide
Toxic vapor/ gas

During combustion
During Combustion
During combustion
During combustion

Section 11: Toxicological Information

Not determined.

Section 12: Ecological Information

Not determined.

Section 13: Disposal Considerations

Waste Disposal Method: Dispose of waste product in a sanitary landfill.

EPA Hazardous Waste Number (RCRA): Not regulated

Section 14: Transport Information

No Hazard.

Section 15: Regulatory Information

US Federal Regulations 311/312 Hazard Categories

Fire Hazard – No Pressure hazard – No Reactivity Hazard – No

Immediate Hazard - No Delayed Hazard - No

State Regulations – California Prop 65 – The product does not contain chemicals at levels that are subject to regulation or labeling under Prop 65.

RoHS- No hazard (compliant)

Chemical Inventories – These products are articles as defined by TSCA regulations and are exempt from TSCA inventory listing requirements.

Section 16: Other Information

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