Safety Data Sheet for Art 'N Glow - Glow in the Dark Powder

According to ISO 11014:2010

First Print Date: 12-June-2018 Revision Date: 12-June-2018

Version: 1

Section 1: Chemical Product and Company Identification

Product identifier:

Identification as on the label/Trade name: Art 'N Glow - Glow in the Dark Powder

Unique Product Code/s: None known

Relevant identification uses of the substance and uses advised against:

Identified uses: Glow in the dark powder for use in arts and crafts.

Uses advised against: No other uses are advised.

Details of the supplier of the Safety Data Sheet:

Art 'N Glow 1121 E Spring Creek Pkwy Ste 110-208 Plano, Texas 75074

Contact details:

+1-972-898-1250

Website and e-mail:

www.artnglow.com info@artnglow.com

Emergency telephone numbers:

24-hour Emergency Contact:

CHEMTREC 24-hour: +1-800-424-9300 (USA)

Section 2: Hazards Identification

Classification of the substances or mixture:

The mixture is classified according to: Regulation EC 1272/2008 [EU-GHS/CLP]

Hazard classes/Hazard categories:

Not classified as hazardous.

Label elements:

Hazard pictograms: Not required.

Signal Words: Not required.

Hazard Statements: Not required.

Precautionary Statements:

P264 Wash hands thoroughly after handling.

P270 Do not eat, drink or smoke when using this product.

Special labelling of certain mixtures: None known.

Other hazards: None known.

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Section 3: Composition/Information on Ingredients

Substance/Mixture: Mixture.

Ingredients: There are no ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

Section 4: First-Aid Measures

Description of first aid measures:

In case of inhalation: If breathed in, move person into fresh air. If not breathing, give artificial respiration. In case of discomfort seek medical attention.

In case of skin contact: Wash off with soap and plenty of water for at least 15 minutes. In case of discomfort seek medical attention.

In case of eye contact: Flush eyes thoroughly with water for 15 minutes. Remove contact lenses after the initial 1-2 minutes and continue flushing. In case of discomfort seek medical attention.

In case of ingestion: Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Rinse mouth with water. In case of discomfort seek medical attention.

Most important symptoms and effects, both acute and delayed:

None known.

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

Section 5: Fire-Fighting Measures

Extinguisher media:

Suitable extinguisher media: Use water-spray, alcohol-resistant foam, dry chemical or carbon dioxide. Prevent contamination of drains or waterways.

Unsuitable extinguishing media: None known.

Special hazards arising from the mixture: None known.

Advice for fire-fighters: Evacuate area and contact emergency services. Wear full protective equipment including Self Contained Breathing Apparatus (SCBA) when combating fire.

Section 6: Accidental Release Measures

Personal precautions, protective equipment and emergency procedures:

For non-emergency personnel: Isolate area. Keep unnecessary and unprotected personnel from entering the area. Refer to Section 7, Handling, for additional precautionary measures. Use appropriate safety equipment. For additional information, refer to Section 8, Exposure Controls and Personal Protection.

For emergency responders: Isolate area. Keep unnecessary and unprotected personnel from entering the area. Refer to Section 7, Handling, for additional precautionary measures. Use appropriate safety equipment. For additional information, refer to Section 8, Exposure Controls and Personal Protection.

Environmental precautions: None required.

Methods for containment and cleaning up:

Contain spilled material if possible. Clay, soil or commercially available absorbents may be used. Dispose of in accordance with municipal, provincial and national regulations.

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Reference to other sections:

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for information on disposal.

Additional information: None known.

Section 7: Handling and Storage

Precautions for safe handling:

Protective measures: Observe directions on label and instructions for use.

Advice on general occupational hygiene: Do not eat, drink or smoke when handling this product.

Conditions for safe storage, including incompatibilities:

Store in a cool, dry place.

Specific end uses: Use only as directed.

Section 8: Exposure Controls and Personal Protection

Control parameters:

Occupational exposure limits: No data available.

Biological exposure indices (BEI): No data available.

Additional exposure limits under the conditions of use: No data available.

Exposure control:

Appropriate engineering controls: Use in well ventilated areas. Where an inhalation risk exists, mechanical extraction ventilation is recommended.

Individual protection measures, such as personal protective equipment:

Eye/face protection: Not necessary under normal use. **Hand protection:** Not necessary under normal use. **Body protection:** Not necessary under normal use.

Respiratory protection: Not necessary under normal use. If discomfort is experienced, use an approved air-purifying respirator. Respiratory protection should be worn when there is a potential to exceed the exposure limit requirements or guidelines.

Environmental exposure controls: None required.

Section 9: Physical and Chemical Properties

Information on basic physical and chemical properties

Appearance (form): Solid.

Color: Various. **Odor:** Odorless.

Odor threshold: Not known.

pH (concentration): 7-8 (mixed with water, 50g/L).

Melting point/range (°C): Not known. Boiling point/range (°C): Not known.

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Flash point (°C): Not known. Evaporation rate: Not known.

Flammability (solid, gas): Not known. Ignition temperature (°C): Not known.

Upper/lower flammability/explosive limits: Not known.

Vapor pressure (20 °C): Not known.

Vapor density: Not known.

Relative density (25 °C): Not known.

Water solubility (g/L) at 20 °C: Partly soluble in water. n-Octanol/Water partition coefficient: Not known.

Auto-ignition temperature: Not known.

Decomposition temperature: Not known.

Viscosity, dynamic (mPa s): Not known.

Physical hazards:

None.

Other information:

Fat solubility (solvent-oil to be specified): Not known.

Bulk density: Not known.

Dissociation constant in water (pKa): Not known. **Oxidation-reduction potential:** Not known.

Section 10: Stability and Reactivity

Reactivity: No specific test data related to reactivity available for this product or its ingredients.

Chemical stability: Stable under recommended conditions of storage. Product will not undergo hazardous

polymerization.

Possibility of hazardous reactions: Hazardous polymerization is not expected to occur.

Conditions to avoid: None known.

Incompatible materials: Strong acids, bases, and oxidizing agents.

Hazardous decomposition products: Under normal conditions of storage and use, hazardous decomposition products

should not be produced.

Section 11: Toxicological Information

Toxicokinetics, metabolism and distribution:

Non-human toxicological data: LD₅₀ - Oral - Rat - >10000mg/kg.

Method: No data available. **Dosage:** No data available.

Routes of administration: No data available.

Results: No data available.

Absorption: No data available.

Distribution: No data available.

Metabolism: No data available.

Excretion: No data available.

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Information on toxicological effects:

Acute toxicity: No data available.

Skin corrosion/irritation: No data available.

Serious eye damage/irritation: No data available.

Respiratory or skin sensitization: No data available.

Germ cell mutagenicity: No data available.

Carcinogenicity: Not data available.

Reproductive toxicity: No data available.

STOT-single exposure: No data available.

STOT-repeated exposure: No data available.

Aspiration hazard: No data available.

Section 12: Ecological Information

Toxicity: No data available.

Persistence and degradability: No data available. Bioaccumulative potential: No data available.

Mobility in soil: No data available.

Results of PBT& vPvB assessment: No data available.

Other adverse effects: No data available.

Section 13: Disposal Considerations

Waste treatment methods: Dispose of in accordance with municipal, provincial and national regulations.

Product/packaging disposal: Recycle where possible.

Section 14: Transport Information

UN number: Not regulated as a dangerous good.

UN proper shipping name: Not regulated as a dangerous good. **Transport hazard class(es):** Not regulated as a dangerous good.

Packing group: Not regulated as a dangerous good.

Environmental hazards: Not regulated as a dangerous good.

Special precautions for user: Not dangerous goods in the meaning of ADR/RID, ADN, IMDG-Code, ICAO/IATA-DGR.

Transport in bulk according to Annex II of Marpol and the IBC Code: Not applicable.

Section 15: Regulatory Information

Safety, health and environmental regulations/legislation for the mixture:

Relevant information regarding restrictions: None known. **EU regulations:** Regulation EC 1272/2008 [EU-GHS/CLP]

Other National regulations: None.

Chemical Safety Assessment carried out: No.

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Section 16: Other Information

Indication of changes: Updated to new template.

Relevant classification and H statements (number and full text): None

Training instructions: Use as instructed.

Further information: This information is based upon the present state of our knowledge. This SDS has been compiled and is solely intended for this product.

Notice to readers: Employers should use this information only as a supplement to other information gathered by them and should make independent judgment of suitability of this information to ensure proper use and protect the health and safety of employees.

This information is furnished without warranty, and any use of the product not in conformance with this Safety Data Sheet, or in combination with any other product or process, is the responsibility of the user.