

SAFETY DATA SHEET

1. IDENTIFICATION OF THE PRODUCT

Product name: ProFX Glow in the Dark Pigment Powder

Company: GloManiaUSA Llc

Address: The Barn, 8106 S Spectrum Cove, Sandy Utah 84093 USA

TEL: +1 (801) 386 3117

Website: www.glomania.com , E-mail: customersupport@stardreamgroup.com

2. HAZARDS IDENTIFICATION

Classification of the substance and mixture

Acute toxicity, Oral (Category 4)

Skin irritation (Category 2)

Label elements

Pictogram



Signal word

Warning

Hazard statement(s)

H302

Harmful if swallowed

H315

Causes skin irritation

H319

Causes serious eye irritation

Precautionary statement(s)

Prevent

P261

Avoid breathing dust/fume/gas/mist/spray

P264

Wash thoroughly after handling

P270

Do not eat. Drink or smoke when using this product

P280

Wear protective gloves

Response

P301 + P312

If swallowed : call a physician if you feel unwell If on skin : Wash with soap and water

P302 + P352

If in eyes rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P305 + P351 + P338

If skin irritation occurs : Get medical advice/attention

Storage

P332 + P313

If eye irritation persists : Get medical advice/attention

P337 + P313

Disposal

P501

Dispose of contents/container to a licensed company

Supplemental hazard statement(s)

No data available

3. COMPOSITION/INFORMATION ABOUT COMPONENTS

CHEMICAL NAME	CAS NO	weight Percent
Calcium Oxide	1305-78-8	1.00% - 9.00%
Aluminum Oxide	1344-28-1	3.50% - 10.60%
Europium Oxide	1308-96-9	0.02%
Neodymium Oxide	1313-97-9	0.02%

4. EMERGENCY AND FIRST AID MEASURES.**General advice**

- If Inhaled Remove from exposure immediately. Place in fresh air
- On Skin Contact Wash with soap or mild detergent and large amounts of water until no evidence of chemical remains (at least 15-20 minutes).
- On Contact with Eyes Wash eyes immediately with large amounts of water or normal saline, occasionally lifting upper and lower lids, until no evidence of chemical remains. Get medical attention immediately.
- On Ingestion If vomiting occurs, keep head lower than hips to help prevent aspiration.

5. FIRE-FIGHTING MEASURES

- Extinguishing media Regular dry chemical, carbon dioxide, water, regular foam
- Special exposure hazards Slight fire hazard. Dust/air mixtures may ignite or explode.
- Hazardous combustion products Avoid inhalation of material or combustion by-products.
- Protection against fire Do not scatter spilled material with high-pressure water streams. Dike for later disposal. Use extinguishing agents appropriate for surrounding fire. Stay upwind and keep out of low areas.

6. ACCIDENTAL RELEASE MEASURES

- Personal precautions
- Environmental precautions
- After spillage / leakage Collect spilled material in appropriate container for disposal. Keep out of water supplies and sewers. Keep unnecessary people away, isolate hazard area and deny entry.

7. HANDLING AND STORAGE

Handling and Storage

Store and handle in accordance with all current regulations and standards. Keep separated from incompatible substances.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Personal protection

- Respiratory protection

Under conditions of frequent use or heavy exposure, respiratory protection may be needed. Respiratory protection is ranked in order from minimum to maximum. Consider warning properties before use.

- Skin protection

Wear appropriate chemical resistant clothing and gloves.

- Eye protection

Wear splash resistant safety goggles. Provide an emergency eye wash fountain and quick drench shower in the immediate work area.

- Ingestion

If swallowed do not induce vomiting, but give one to two glasses of water to drink and seek medical attention

Industrial hygiene

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance and physical state

Powder

Color

White / Different colors - refer to Section 16

Odour

Slight Odor

pH value

Not applicable

Moisture content (%)

Not applicable

Specific gravity

Not applicable

Boiling point/range [°C]

Not applicable

Flash point [°C]

Not applicable

Auto ignition temperature

Not determined.

Explosive limit vol % in air

Not Expected.

Vapour Pressure

Not applicable

Solubility in water

Not soluble, dispersed in water.

Solubility in ethanol

Not soluble.

Self-ignition temperature

Not applicable

Explosion limits - upper [%]

No occupational exposure limits established

10. STABILITY AND REACTIVITY

Reactivity

No data available

Chemical stability

No data available

Possible of hazardous reactions

No data available

Condition to avoid

No data available

Incompatible materials

Strong oxidizing agents, Strong bases

Hazardous decomposition products

Thermal decomposition products: oxides of carbon

Other decomposition products

No data available

11. TOXICOLOGICAL INFORMATION

Acute oral Toxicity(LD50)	No data available
Rabbit dermal LD50 [mg/kg]	No data available
Rat inhalation PO50 [mg/1/4h]	No data available
Dermal irritation (rabbit)	No data available
Mutagenicity	No data available
Reproductive effects	No data available

12. ECOLOGICAL INFORMATION

Fish Toxicity	LC50 - Cyprinus carpio (Carp) - 1,070 mg/l - 96 h
Test Species	No data available
Test time	No data available
WGK (Water risk class)	No data available
Biodegradation [%]	No data available

13. DISPOSAL CONSIDERATIONS

Waste Disposal	Dispose in accordance with all applicable regulations.
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14. TRANSPORT INFORMATION

UN Number	No data available
UN proper shipping name	No data available
Transport hazard class(es)	U.S.DOT(49 CFR 172.101) This is not a hazardous material as classified by CFR 172.101 IMDG Not dangerous goods IATA Not dangerous goods
Environment hazards	No data available
Special precautions for user	No data available

15. REGULATORY INFORMATION

SARA 302 Components: This material does not contain any components with a section 302 EHS TPQ

SARA 311/312 Hazards Acute Health Hazard

Massachusetts Right to know:

Pennsylvania Right to Know :

New Jersey Right to Know :

Chemical Name:	CAS-No:
Calcium Oxide	1305-78-8
Aluminum Oxide	1344-28-1

California Prop. 65

This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.



16. OTHER INFORMATION

Recommended use and restrictions: None.

SKU NUMBER	PRODUCT NAME
PIG-INVIS-GDP-GREEN	ProFX Green Glow in the Dark pigment
PIG-INVIS-GDP-AQUA	ProFX Aqua Glow in the Dark pigment
PIG-INVIS-GDP-BLUE	ProFX Blue Glow in the Dark pigment
PIG-INVIS-GDP-ORANGE	ProFX Orange Glow in the Dark pigment
PIG-INVIS-GDP-RED	ProFX Red Glow in the Dark pigment
PIG-INVIS-GDP-WHITE	ProFX White Glow in the Dark pigment
PIG-VIS-GDP-AQUA	ProFX Aqua Visible Glow in the Dark pigment
PIG-VIS-GDP-BLUE	ProFX Blue Visible Glow in the Dark pigment
PIG-VIS-GDP-GREEN	ProFX Green Visible Glow in the Dark pigment
PIG-VIS-GDP-CHA	ProFX Chartreuse Visible Glow in the Dark pigment
PIG-VIS-GDP-YELL	ProFX Yellow Visible Glow in the Dark pigment
PIG-VIS-GDP-MAG	ProFX Magenta Visible Glow in the Dark pigment
PIG-VIS-GDP-PUR	ProFX Purple Visible Glow in the Dark pigment
PIG-VIS-GDP-PINK	ProFX Pink Visible Glow in the Dark pigment

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