



(888) 493-4569
www.allureglowusa.com

"Don't be left in the dark"

SAFETY DATA SHEET

SECTION 1—IDENTIFICATION

Trade Name: Allureglow USA All Plastisol Ink

Chemical Composition and Make Up: Polyvinyl Chloride Dispersion, Non-Phthalate

Formula: Proprietary

Product Type: All Photoluminescent Plastisol Ink

Product Code: All PS-2045 Inks

HMIS Codes: H F R P
1 0 0 A

Producer: Allureglow USA

Address: 9450 7th St., Unit H, Rancho Cucamonga, CA 91730

Telephone: 888-493-4569 **Fax:** 909-563-1855

SECTION 2—HAZARD (S)

Emergency Overview: Low hazard for normal industrial use.

Eye Contact: Low hazard for normal industrial use; however, any material that contacts the eye may cause mechanical irritation.

Skin Contact: Low hazard for normal industrial use.

Ingestion: Not a likely route of exposure. Very low toxicity.

Inhalation: Not a problem at room temperature, but fumes formed at elevated temperatures can be irritating

SECTION 3—COMPOSITION/INFORMATION ON INGREDIENTS

No hazardous ingredients as defined by OSHA 29 CFR 1910.1200

SECTION 4—FIRST AID MEASURES

Eyes: Flush with water for 15 minutes. If irritation develops, get medical attention.

Skin: Wash with soap and water.

Inhalation: Remove to fresh air for relief.

Ingestion: None necessary for small quantities.

SECTION 5—FIRE-FIGHTING MEASURES

Flash Point (° F): >400 (coc)

Osha Flammability Classification: None

Extinguishing Media: Foam, co2, dry chemical, or water mist.

Special Fire Fighting Procedures: Wear self-contained breathing apparatus.

Explosion Limits In Air : Lower (%): unknown

Explosion Limits In Air: Upper (%): unknown

Auto Ignition Temp (° F): Unknown

Unusual Fire And Explosion Hazards: None

SECTION 6—ACCIDENTAL RELEASE MEASURES

Action To Be Taken If Material Is Released Or Spilled: Dike to contain spill. Recover free product. Collect remaining product with absorbent materials.

Handling: Wash

SECTION 7—HANDLING AND STORAGE

Handling: Wash thoroughly after handling.

Storage: Do not store near heat or flame. Material can gel with long exposure to elevated temperatures (Above 95° F.).

Segregate from phthalate containing inks to avoid contamination.

SECTION 8—EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls: Use with adequate ventilation.

Respiratory Protection Equipment: Not necessary at room temperature.

Protective Gloves: Usually not required.

Eye And Face Protection: Safety glasses recommended.

Other Protective Equipment: Usually not required.

Ventilation: Local exhaust as needed near processing equipment.

SECTION 9—PHYSICAL AND CHEMICAL PROPERTIES

Boiling Range/Point: Solidifies before boiling.

Vapor Pressure: Unknown

Vapor Density (AIR=1): >1

Freezing Point: Not applicable

Melting Point: Not applicable

Physical State: Thick Liquid

Color: All colors

% Volatile by Weight: 0.2%-4%

VOC (g/l): 2 - 50 g/l

Evaporation Rate (Butyl Acetate=1): Unknown

Specific Gravity @ 25° C: 1.09-1.60

Weight per gallon: 9.10-13.10

SECTION 10—STABILITY AND REACTIVITY

Stability: Material is stable

Hazardous Polymerization: Will not occur.

Hazardous Thermal Decomposition/Combustion Products: CO, CO₂, HCl.

Incompatibility (Materials To Avoid): None

Conditions To Avoid: Storage temperatures above 95° F.

SECTION 11—TOXICOLOGICAL INFORMATION

Carcinogenicity: These products are not listed as carcinogens by NTP, IARC, EPA, or OSHA.

These products are not listed as reproductive or developmental toxins by EPA.

Acute Oral LD50: Not available

Acute Dermal LD50: Not available

Acute Inhalation LC50: Not available

SECTION 12----ECOLOGICAL INFORMATION**Ecological Information:** Unknown**Chemical Fate Information:** Unknown**SECTION 13----DISPOSAL CONSIDERATIONS****Disposal Method:** Small amounts may be fused in a vented oven and disposed of as a solid.

Disposed material is not a listed RCRA Hazardous waste.

Dispose of materials in accordance with the applicable Local, State, and Federal regulations.

SECTION 14----TRANSPORT INFORMATION**Dot Shipping Name:** Not regulated**Dot Hazard Class:** None**UN/NA Number:** None**Dot Packing Group:** None**Air Freight Transportation:** Not regulated**Ocean Transportation:** Not regulated**SECTION 15----REGULATORY INFORMATION****TSCA Status:** All components of these products are on the US TSCA Inventory.**California Proposition 65:** These products do not contain chemicals known to the state of California to cause cancer or birth defects; however, routine analysis for all listed materials is not conducted.**Sara 302 Extremely Hazardous Substances List:** None**Sara (311,312) Hazard Class:** None**Sara Section 313 Toxic Chemicals:** EV6367 and EV6446 contain <20% barium compound**Australian Inventory Chemical Substances:** Unknown at this time.**Canadian Inventory:** None**Einecs Regulations:** Unknown at this time**Japan:** Unknown at this time**Korean Chemical Inventory:** Unknown at this time**SECTION 16----OTHER INFORMATION****Disclaimer of Expressed and Implied Warranties:**

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