SAFETY DATA SHEET



Revision Date 14-Dec-2017 Version 3.01

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

1.1 Product identifier

Product name	GloPrill® Aurora Pink®
Product code	GPF31

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

Recommended Use	Colorant for Plastics
Restrictions on use	No information available

1.3 Details of the supplier of the safety data sheet

Supplier	DayGlo Color Corp. 4515 St. Clair Avenue Cleveland, OH 44103 (216) 391-7070 +1 216-391-7070 (outside the US) This telephone number is available during office hours only.

E-mail Address

ehs@dayglo.com

1.4 Emergency telephone number

Emergency telephone number	Chemtrec: +1 703-527-3887 ex-US/	
	Chemtrec: 1-800-424-9300 USA	

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

3. Composition/Information on Ingredients

Substance

<u>Mixture</u> This material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).

The exact percentage (concentration) of composition has been withheld as a trade secret.

4. First aid measures		
4.1 Description of first-aid measures		
General advice	No information available.	
Eye contact	Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Keep eye wide open while rinsing. If symptoms persist, call a physician.	
Skin contact	Immediate medical attention is not required. Wash off with soap and water.	
Inhalation	Immediate medical attention is not required. Move to fresh air.	
Ingestion	Do NOT induce vomiting. Drink plenty of water. Consult a physician.	
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 extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable Extinguishing Media None.

5.2 Special hazards arising from the substance or mixture

Special Hazard

None known based on information supplied.

Hazardous Combustion Products Carbon oxides. Nitrogen oxides (NOx).

Explosion Data

Sensitivity to Mechanical Impact None.

Sensitivity to Static Discharge Fine dust dispersed in air, in sufficient concentrations, and in the presence of an ignition source is a potential dust explosion hazard.

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. Use personal protective equipment.

6.2 Environmental precautions

Prevent product from entering drains. 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	Sweep up and shovel into suitable containers for disposal. Prevent product from entering drains.

7. Handling and storage

7.1 Precautions for safe handling

Materials to Avoid No materials to be especially mentioned.		
Storage Conditions	Keep tightly closed in a dry and cool place.	
7.2 Conditions for safe storage, including any incompatibilities		
Hygiene measures	Handle in accordance with good industrial hygiene and safety practice.	
Advice on safe handling	Wear personal protective equipment.	

8. Exposure controls/personal protection

8.1 Exposure Guidelines

8.2 Appropriate engineering controls

Engineering Measures Showers Eyewash stations Ventilation systems.

8.3 Individual protection measures, such as personal protective equipment

Eye/Face Protection	Safety glasses with side-shields.
Skin and body protection	Wear chemical resistant footwear and clothing such as gloves, an apron or a whole body suit as appropriate.
Respiratory protection	. NIOSH/MSHA approved respiratory protection should be worn if exposure is anticipated.
Hygiene measures	See section 7 for more information

9. Physical and chemical properties

9.1 Information on basic physical and chemical properties

Physical state	Solid		
Appearance	Pellets	Color	Pink
Odor	Mild	Odor Threshold	No information available
<u>Property</u> pH Melting/freezing point Boiling point/boiling range Flash Point Evaporation rate	<u>Values</u>	Remarks • Methods No information available No information available No information available No information available No information available	
Flammability (solid, gas) Flammability Limits in Air upper flammability limit lower flammability limit		No information available No information available No information available	
Vapor pressure		No information available	
Vapor density		No information available	
Specific Gravity	1.2		
Water solubility	Insoluble in water		
Solubility in other solvents Partition coefficient		No information available No information available	
Autoignition temperature		No information available	
Decomposition temperature		No information available	
Viscosity, kinematic		No information available	
Viscosity, dynamic		No information available	
Evaluative properties		No information available	
Explosive properties Oxidizing Properties		No information available No information available	
9.2 Other information			

Volatile organic compounds (VOC) None content

10. Stability and Reactivity

10.1 Reactivity

No dangerous reaction known under conditions of normal use

10.2 Chemical stability

Stable

10.3 Possibility of hazardous reactions

None under normal processing.

10.4 Conditions to Avoid

None known based on information supplied.

10.5 Incompatible Materials

None known based on information supplied.

10.6 Hazardous Decomposition Products

None known based on information supplied.

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

Oral LD50	1,975.00 mg/kg
Dermal LD50	16,433.00 mg/kg

Numerical measures of toxicity: Component Information

11.2 Information on toxicological effects

Skin corrosion/irritation

Product Information
Not a dermal irritant
Component Information
No information available

Serious eye damage/eye irritation

Product Information
May cause eye irritation
Component Information
No information available

Respiratory or skin sensitization

Product Information • No information available <u>Component Information</u> • No information available

Germ cell mutagenicity

Product Information
No information available
Component Information
No information available

Carcinogenicity

<u>Product Information</u> • Contains no ingredient listed as a carcinogen <u>Component Information</u>

Reproductive toxicity

Product Information • No information available <u>Component Information</u> • No information available

STOT - single exposure No information available

STOT - repeated exposure

No known effect

Other adverse effects

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

74.46 % of the mixture consists of components(s) of unknown hazards to the aquatic environment

Ecotoxicity effects

12.2 Persistence and degradability

No information available.

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

Dispose of in accordance with federal, state, and local regulations.

14. Transport Information

DOT	Not regulated
MEX	Not regulated
IMDG	Not regulated
IATA	Not regulated

15. Regulatory information

15.1 International Inventories

TSCA	Complies
DSL	-
EINECS/ELINCS	-
ENCS	-
IECSC	Complies
KECL	-
PICCS	-
AICS	Complies
NZIOC	-

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

DSL - Canadian Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European 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

<u>SARA 313</u>

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 %	Weight-%
Resin (Zinc Compound)	1	50 - 60
Resin (Zinc Compound) DAY-PROP-1	1	5 - 10
Copolymer (Zinc Compound)	1.0	5 - 10

15.3 Pesticide Information

Not applicable

15.4 U.S. State Regulations

California Proposition 65

This product does not contain any Proposition 65 chemicals

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

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)

Prepared By

Revision Date Revision Note No information available

Disclaimer

DayGlo Color Corp. Regulatory Affairs/Product Safety 14-Dec-2017

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet