



1. Identification of the Preparation and of The Company

Product Name and/or code:	GLONATION PAINTS
Effective Date:	25-Aug-16
Manufacturer:	Glonation LLC 218 West Shelby Street Falmouth, KY 41040
Information Contact:	888-431-2111
Emergency Contact:	Environmental Medicine Inc. 1-800-468 -6942 (6943)
Product Use:	ART MATERIAL - Consumer Product

2. Hazards Identification

Information pertaining to particular dangers for man and environment.	Classified as non hazardous mixture according to OSHA Hazard Communication Standard (29 CFR 1910.1200) Emergency Overview
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DO NOT EAT. WASH HANDS AFTER USE.

Label Elements	Conforms to ASTM D-4236
Pictograms	No Pictograms are required for the mixture.
Signal Word	None required
Hazard Statement	Not applicable
Hazards Not Otherwise Classified	None
Precaution Statement	DO NOT EAT. WASH HANDS AFTER USE.
Children's Statement	AGE GRADE 8+. USE UNDER ADULT SUPERVISION ONLY.
	<u>Classification of the Product:</u>
NFPA	Health 0- No hazard Flammability 0 - Not combustible Reactivity 0 - Stable
HMIS	Health 0 - Minimal Hazard Flammability 0 - Minimal Hazard Physical Hazard 0 - Minimal Hazard
Regulation (EC) No. 1272/2008	Not classified as dangerous for supply/use.
Export and Import of Dangerous Chemicals Regulation (EC)No. 649/2012	This product and its ingredients are not listed in the Annex I of the regulation.
Directive 67/548/EEC & Directive 1999/45/EC	Not classified as dangerous for supply/use.

3.Composition/Information on Ingredients:

Substances:	This product is composed of non-hazardous photoluminescent pigments (rare earth oxides and sulfides).
Risk and Safety Phrases:	Ingredients are marked according to CLP Regulation (CLP-Regulation (EC) No 1272/2008) and according to DSD (Dangerous Substances Directive (67/548/EEC)) and DPD (Dangerous Preparations Directive (1999/45/EC)) and no workplace-related occupational exposure limits are specified for any of the listed ingredients. These ingredients are regarded as trade secrets.

4. First Aid Measures

Inhalation	If affected, get fresh air.
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Skin Contact	Wash the affected area thoroughly with plenty of soap and water.
Eye Contact	In case of eye contact, immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention immediately.
Ingestion	If swallowed, do not induce vomiting. Get medical attention immediately.
5. Firefighting Measures	
Extinguishing Media	Water, foam, carbon dioxide or dry chemical equipment.
Fire/Explosion Hazards	This product is not known to present any fire hazard.
Flashpoint/Flammability	Not combustible
6. Accidental Release Measures	
Environmental precautions	No product should be released to the environment without due care.
Methods and Materials for Containment and Cleaning up	Contain spill. Recover as much as possible. Place into closed container and store in a safe location to await disposal. Wash the spill area with soap and water.
7. Handling and Storage	
Safe Handling	Use under ventilated conditions. Avoid dust. Avoid eye contact. For personal protection, we recommend that employees wash thoroughly after handling product. Always wash before eating, smoking or using toilet facilities. Keep container closed when not in use.
Storage	Keep the sample in a cool dry ventilated area. Keep away from fire and heating sources.
8. Exposure Controls/Personal Protection	
Personal Protective Equipment	Wear safety goggles and protective gloves to avoid dust contact.
Exposure Limits	None known for this mixture.
Respiratory and Ventilation	Wear approved NIOSH/MSHA respirator if exposure to mist or vapor exceed applicable PEL/TLV limits. Use in accordance with manufacturer's use limitations and OSHA STANDARD 1910-34. Local ventilation may be used to prevent routine inhalation.
Skin Protection	Wear impervious gloves if handling bulk amounts.
Eye Protection	Wear goggles where spills or splashing may occur.
9. Physical and Chemical Properties	
Appearance	Acrylic paint
Physical State	Thick liquid
Color	Different colors - refer to Section 16.
Odor	Slight odor
Boiling Point	Not applicable
Freezing Point	Not applicable
State (pH)	Not applicable



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Specific Gravity	Not applicable
Viscosity	Not applicable
Flashpoint	Not applicable
Vapor Pressure	Not applicable
Vapor Density	Not applicable
Solubility in water	Miscible

10. Stability and Reactivity

Reactivity:	Not expected to be reactive.
Chemical Stability	Stable
Conditions to Avoid	Keep away from heat, sparks and flame. Avoid acids and alkaline materials.
Incompatible materials	None
Hazardous Decomposition Products	No dangerous decomposition products known.

11. Toxicological Information

Health Effects	Studies have not been performed on this particular mixture. The information below is based on data on the individual ingredients.
Oral	LD50 > 5,000 mg/kg (rats)
Inhalation	Dust may be irritating.
Dermal	Not a skin Sensitizer.
Eye Effects	Not an eye irritant.
Skin Effects	Not a skin irritant.
<u>Additional toxicological information:</u>	When used and handled according to specifications, the product does not have any harmful effects according to the information provided.

12. Ecological Information

Toxicity:	Not expected to be harmful to the environment.
Aquatic toxicity	No information available.
Persistence and degradability	No information available.
Bio accumulative potential	Not expected to bioaccumulate significantly.
Mobility in soil	No information available.
Additional ecological information	No information available.

13. Disposal Considerations

Dispose of all waste material in accordance with all applicable federal, state and local regulations for the disposal of non hazardous waste.

14. Transport Information

The following transportation categories do not apply to this mixture sold as a consumer use product (non-bulk).

DOT Non-Bulk

Shipping Name	Not applicable to the mixture
Technical Shipping Name	Not applicable to the mixture
Hazard Class	Not applicable to the mixture
UN Number	Not applicable to the mixture



Packing Group	Not applicable to the mixture
IMDG	
Shipping Name	Not applicable to the mixture
Technical Shipping Name	Not applicable to the mixture
Hazard Class	Not applicable to the mixture
UN Number	Not applicable to the mixture
Packing Group	Not applicable to the mixture
EmS Number	Not applicable to the mixture
Marine Pollutant	Not applicable to the mixture
ICAO/IATA	
Shipping Name	Not applicable to the mixture
Technical Shipping Name	Not applicable to the mixture
Hazard Class	Not applicable to the mixture
UN Number	Not applicable to the mixture
Packing Group	Not applicable to the mixture
Marine Pollutant	Not applicable to the mixture
This information is not intended to convey all specific regulatory or operational requirements/information relating to this product. It is the responsibility of the transporting organization to follow all applicable laws, regulations and rules relating to the transportation of the materials.	

15. Regulatory Information

Safety, health and environmental regulations/legislation specific for the substance or mixture.	
SARA	Not applicable
Section 355 (extremely hazardous substances)	Not applicable
Section 313 (Specific toxic chemical listing)	Not applicable
TSCA (Toxic Substance Control Act)	All ingredients are listed.
<i>The Safe Drinking Water and Toxic Enforcement Act of 1986 - California Proposition 65</i>	As of August 25, 2016 this product contains no listed substances known to the State of California to cause cancer, birth defects or other reproductive harm, at levels which would require a warning under the statute.
Chemicals known to cause cancer	None of the ingredients are listed as of 8/25/2016.
Chemicals known to cause reproductive toxicity for females	None of the ingredients are listed as of 8/25/2016.
Chemicals known to cause reproductive toxicity for males	None of the ingredients are listed as of 8/25/2016.
Chemicals known to cause developmental toxicity	None of the ingredients are listed as of 8/25/2016.
Carcinogenicity categories	
EPA (Environmental Protection Agency)	Not applicable to this mixture.
TLV (Threshold Limit Value established by ACGIH)	Not applicable to this mixture.
MAK (German Maximum Workplace Concentration)	Not applicable to this mixture.



NOISH-Ca (National Institute for Occupational Safety & Health) Not applicable to this mixture.

OSHA-Ca (Occupational Safety & Health Administration) Not applicable to this mixture.

16. Other Information

<u>SKU NUMBER</u>	<u>PRODUCT NAME</u>
GN-NGGP-2, 4, 8	Green Neutral Glow Paint
GN-NAGP-2, 4,8	Aqua Neutral Glow Paint
GN-NAGP-2,4,8	Blue Neutral Glow Paint
GN-NDBGP-2,4,8	Dark Blue Neutral Glow Paint
GN-NWGP-2, 4, 8	White Neutral Glow Paint
GN-GBTGP-2,4,8	Green Bright Time glow paint
GN-YBTGP-2 ,4,8	Yellow Bright Time glow paint
GN-OYBTGP-2, 4,8	Orange Bright Time glow paint
GN-RBTGP-2, 4,8	Red Bright Time glow paint
GN-BBTGP-2 ,4,8	Blue Bright Time Glow Paint
GN-PBTGP-2 ,4,8	Purple Bright Time Glow Paint
GN-PKBTGP-2 ,4,8	Pink Bright Time Glow Paint
GN-NMP-GP	Neutral Glow Paint Multi Pack
GN-BTMP-GP	Bright Time glow paints Multi Pack

Supersedes MSDS

Reason for Issue:

Prepared by:

New SDS

GHS Format

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