

Chroma Gilt

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1. CHEMICAL PRODUCTION AND COMPANY IDENTIFICATION

Product Name: Chroma Gilt (ALL COLORS)
Product ID: CG-21645, 21646, 21647, 21648, 21664, 21665
Chemical Family: Paint & Related Items
Synonym: Paint
Common Chemical Name: Paint & Related Items

Supplier: Chroma Craft, LLC
 102 Railroad Street
 Brooklet, GA 30415

For Chemical Emergency Call CHEMTREC (24 hours): 1-800-424-9300
 Number for non-emergency questions concerning MSDS: 912-842-2653

2. HAZARD(S) IDENTIFICATION

	HEALTH	FIRE	REACTIVITY	SPECIAL								
HMIS:	2	2	0	N/A								
NFPA:	2	2	0	N/A								
LABEL REQUIREMENTS			<table><tr><td>HEALTH</td><td>2</td></tr><tr><td>FIRE</td><td>2</td></tr><tr><td>REACTIVITY</td><td>0</td></tr><tr><td>PPE</td><td>B</td></tr></table>		HEALTH	2	FIRE	2	REACTIVITY	0	PPE	B
HEALTH	2											
FIRE	2											
REACTIVITY	0											
PPE	B											
Physical hazards	Flammable		Category 2									
Health Hazards	Eye Damage/Irritation Skin Irritation		Category 1 Category 2									
OSHA Specific Hazards	Danger											
Signal Words	Danger											
Hazard Statement(s)	H225 - Highly flammable vapor. H318 - Causes serious eye damage. H336 - May cause drowsiness or dizziness.											
Precautionary statement												
Prevention	P210 - Keep away from heat/sparks/open flames/hot surfaces. — No smoking. P233 - Keep container tightly closed. P261 - Avoid breathing dust/fume/gas/mist/vapors/spray. P264 - Wash exposed skin thoroughly after handling. P271 - Use only outdoors or in a well-ventilated area. P280 - Wear protective gloves/protective clothing/eye protection/face protection.											
Response	P303+P361+P353 - IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. P304+P340 - IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P312 - Call a POISON CENTER or doctor/physician if you feel unwell. P337+P313 - If eye irritation persists: Get medical advice/attention.											
Storage	P403+P233: Store in a well-ventilated place. Keep container tightly closed. P235: Keep Cool.											
Disposal	P501: Dispose of contents/container to an appropriate treatment and disposal facility in accordance with applicable laws and regulations, and product characteristics at time of disposal.											

This product is hazardous or contains components which are hazardous according to the OSHA Hazard Communication Standard.

3. COMPOSITION/INFORMATION ON INGREDIENTS

CHEMICAL NAME	CAS NUMBER	WT. %	TLV - TWA	PEL - TWA
Petroleum Distillates, hydrotreated light	64742-47-8	15-30	100 ppm	200 ppm
Solvent Naphtha, petroleum, heavy alkylate	64741-65-7	8-15	100 ppm	200 ppm
Solvent Naphtha, petroleum, light aromatic	64742-95-6	<3	25 ppm	50 ppm
Orange Terpene	94266-47-4	10-20	GRAS	GRAS
Pigments	Proprietary	20-40	N/A	N/A

4. FIRST-AID MEASURES

EYE CONTACT	Immediately rinse eyes with running water for 15 minutes. Get immediate medical attention if symptoms occur.
SKIN CONTACT	Wash affected areas with soap and water. Remove and launder contaminated clothing before reuse. Get immediate medical attention if symptoms occur.
INHALATION	Move to fresh air. Aid in breathing, if necessary, and get immediate medical attention if symptoms persist.
INGESTION	If swallowed, DO NOT INDUCE VOMITING. Dilute with water or milk and get immediate medical attention. Never give fluids or induce vomiting if the victim is unconscious or having convulsions.
NOTES TO PHYSICIAN	Treat symptomatically.
AGGRAVATED MEDICAL CONDITIONS	No data is available which addresses medical conditions that are generally recognized as being aggravated by exposure to this product.
SPECIAL PRECAUTIONS	Not applicable.

5. FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA	Extinguish fires with water spray, apply alcohol-resistant foam or carbon dioxide by manufacturer's recommended techniques for large fires. Use carbon dioxide or dry chemical media for small fires. Combustible vapor.
SPECIAL FIREFIGHTING PROCEDURES	Water may be ineffective but should be used to keep exposed containers cool.
EXTINGUISHING MEDIA TO AVOID	No information currently available.
SPECIAL PROTECTIVE EQUIPMENT FOR FIREFIGHTERS	Use a self-contained breathing apparatus and protective clothing.
HAZARDOUS DECOMBUSTION PRODUCTS	Burning can produce the following products: carbon monoxide and/or carbon dioxide. Carbon monoxide is highly toxic if inhaled. Carbon dioxide in sufficient concentrations can act as an asphyxiate.

6. ACCIDENTAL RELEASE MEASURES

CONTAINMENT	Paste is flammable, but generally non-mobile.
CLEAN-UP	Wipe product with absorbent towels and place in an appropriate refuse, recovery or salvage drum for disposal.
DISPOSAL	Dispose of in accordance with local, state, and federal regulations.

7. SAFE HANDLING AND USE INFORMATION

GENERAL HANDLING:	Avoid exposure to light, air and all sources of ignition. Keep containers tightly closed and in a dry, cool and well-ventilated place. Keep away from heat and ignition sources.
OTHER STORAGE AND HANDLING:	Consult other sections of this SDS for information on reactivity and <u>flammability</u> .
RESPIRATORY PROTECTION:	NIOSH/OSHA approved respirator types suitable for materials in section 2 recommended. Approved chemical/mechanical filters recommended when ventilation is restricted. Approved airline type respirators or hoods recommended in confined areas.
VENTILATION:	Sufficient ventilation, in volume and pattern, should be provided to keep air contamination below current applicable osha permissible exposure limit or ACGIH'S TLV limit.
SKIN PROTECTION:	Recommended for prolonged or repeated contact; rubber or neoprene.
EYE PROTECTION:	Safety glasses recommended.
OTHER PROTECTIVE EQUIPMENT:	Where contact is likely, chemical resistant gloves and safety glasses are recommended.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:

GROUNDING:	Not required in retail packaging. Handling of large quantities would require proper grounding to minimize static discharge that could ignite vapors.
OTHER PRECAUTIONS:	Provide respiratory protection against fumes generated during burning. Avoid prolonged contact with skin and breathing of vapors.

8. EXPOSURE CONTROLS

RESPIRATORY PROTECTION:	NIOSH/OSHA approved respirator types suitable for materials in section 2 recommended. Approved chemical/mechanical filters recommended when ventilation is restricted. Approved airline type respirators or hoods recommended in confined areas.
VENTILATION:	Sufficient ventilation, in volume and pattern, should be provided to keep air contamination below current applicable osha permissible exposure limit or ACGIH'S TLV limit.
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9. PHYSICAL DATA

COLOR	Various	FORM/APPEARANCE	Paste
ODOR	Mild Citrus	BOILING POINT	<140°F
SPECIFIC GRAVITY (H₂O=1)	1.1-1.4	pH	N/A
FREEZING POINT	Not Available	DECOMP. TMP.	NOT AVAILABLE
VAPOR PRESSURE	Not Available	VAPOR DENSITY (AIR = 1)	>1
SOLUBILITY IN H₂O	Minimal	VOLATILE BY VOL.	40-50%
VOLATILE BY WEIGHT	40-50%	VOCS, GRAMS/LTR	~400
VOCS, LBS/GAL	~3	AUTOIGNITION:	NOT AVAILABLE
FLASH POINT:	~106°F	FLAM. LIMITS (% in air)	1-6

10. STABILITY AND REACTIVITY

HAZARDOUS DECOMPOSITION PRODUCTS:	Carbon Dioxide and Carbon Monoxide.
CONDITIONS TO AVOID:	Accelerators, alkalis, heat, sparks, incompatible materials, initiators,
INCOMPATIBILITY:	Strong oxidizing agents, acids, bases.
HAZARDOUS POLYMERIZATION:	Hazardous polymerization does not occur.
STABILITY:	This product is stable under normal conditions. However, may polymerize which can produce heat.
CORROSIVE PROPERTIES:	Not corrosive.
OXIDIZER PROPERTIES:	Not an oxidizer.

11. TOXICOLOGICAL INFORMATION

Routes of entry for solids and liquids include eye and skin contact, ingestion and inhalation. Routes of entry for gases include inhalation and eye contact. Skin contact may be a route of entry for liquefied gases.

TOXICOLOGY TEST DATA:

TEST	RESULT
Oral LD-50 (rat)	>5,000 mg/kg
Inhalation LC-50 (rat)	>5 mg/L (4h)
Dermal LD-50 (rabbit)	>2,000 mg/kg

EFFECTS OF OVEREXPOSURE:

ACUTE OVEREXPOSURE EFFECTS	Eye contact can cause mild to severe irritation upon short term exposure.				
CHRONIC OVEREXPOSURE EFFECTS	Delayed effects: Overexposure to solvents can cause permanent brain and central nervous system damage as well as severe lung damage.				
CARCINOGENICITY	IARC	NTP	ACGIH	OSHA	MEXICO
None					

ACGIH: (American Conference of Governmental Industrial Hygienists)

A1 - Known Human Carcinogen
A2 - Suspected Human Carcinogen
A3 - Animal Carcinogen

12. ECOLOGICAL INFORMATION

ECOTOXICITY	Product is not likely to bioaccumulate.
ACUTE AQUATIC EFFECTS:	Not Available

13. DISPOSAL CONSIDERATIONS

Discharge, treatment or disposal may be subject to national, state or local laws. Incinerate. Since emptied containers retain product residue, follow label warnings even after container is emptied.

14. TRANSPORTATION INFORMATION

DOT (USA):	Paint UN1263, Class 3 Flammable Liquid, Packing group III
POSSIBLE SHIPPING DESCRIPTION(S):	Paint including paint, lacquer, enamel, stain, shellac solutions, varnish, polish, liquid filler and liquid lacquer base
SEA – IMDG (International Maritime Dangerous Goods)	Paint UN1263, Class 3 Flammable Liquid, Packing group III
AIR – ICAO (International Civil Aviation Organization)	Passenger and Cargo Aircraft Quantity limitation: 10 L Cargo Aircraft Only Quantity limitation: 30 L Special Provisions: 367, B1, B52, B131, IB3, T2, TP1, TP29

15. REGULATORY INFORMATION

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the MSDS contains all the information required by the Controlled Products Regulations.

WHMIS (Canada) Status	controlled
WHMIS (Canada) Hazard Classification	B/2, D/2/B
SARA 311-312 Hazard Classification(s)	Immediate (acute) health hazard Fire hazard
Carcinogenicity Classification (components present at 0.1% or more)	None, unless listed below
TSCA (US Toxic Substances Control Act)	The components of this product are listed on the TSCA inventory. Any impurities present in this product are exempt from listing.
DSL (Canadian Domestic Substances List) and CEPA (Canadian Environmental Protection Act)	The components of this product are listed on the DSL. Any impurities present in this product are exempt from listing.
EINECS (European Inventory of Existing Commercial Chemical Substances)	The components of this product are listed on EINECS or otherwise complies with INECS requirements. EINECS Number: 203-767-1
AICS / NICNAS (Australian Inventory of Chemical Substances and National Industrial Chemicals Notification and Assessment Scheme)	The components of this product are listed on AICS or otherwise complies with NICNAS.
MITI (Japanese Handbook of Existing and New Chemical Substances)	The components of this product are listed in the Handbook or has been approved in Japan by new substance notification.
ECL (Korean Toxic Substances Control Act)	The components of this product are listed on the Korean inventory or otherwise complies with the Korean Toxic substances Control Act.KE-18303
Philippines Inventory (PICCS)	The components of this product are listed on the Philippine Inventory or otherwise complies with PICCS.
Inventory of Existing Chemical Substances in China	The components of this product are listed on the Inventory of Existing Chemical Substances in China (IECSC).
CLEAN AIR ACT AMMENDMENTS (ODS)	This product does not contain an ozone depleting substance (ODS), nor are any of our products manufactured with them.

-PROP 65 (CARCINOGEN)

CHEMICAL NAME	CAS NUMBER
None.	None.

16. OTHER INFORMATION

Revision number: 0

Prepared By: Chroma Craft Environmental Health & Safety Group

The information in this Material Safety Data Sheet should be provided to all who will use, handle, store, transport, or otherwise be exposed to this product. This information has been prepared for the guidance of plant engineering, operations, management and for persons working with or handling this product. The information presented in the MSDS is premised upon proper handling and anticipated uses, and is for the material without chemical additions/alterations. We believe this information to be reliable and up-to-date as of the date of publication, but make no warranty that it is. Additionally, if this Material Safety Data Sheet is more than three years old, please contact the supplier at the phone number listed in Section 1 to make certain that this sheet is current. Copyright Chroma Craft, LLC. License granted to make unlimited copies for internal use only. End of MSDS.....