

RUSTINA™ METALLIC PAINT

REVISION DATE: 08/05/2017

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1. CHEMICAL PRODUCTION AND COMPANY IDENTIFICATION

Product Name: RUSTINA™ METALLIC PAINT (ALL COLORS)
Product ID: RT
Chemical Family: PAINT
Synonym: PAINT
Common Chemical Name: PAINT

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:	1	0	0	N/A								
NFPA:	1	0	0	N/A								
LABEL REQUIREMENTS			<table border="1"> <tr><td>HEALTH</td><td>1</td></tr> <tr><td>FIRE</td><td>0</td></tr> <tr><td>REACTIVITY</td><td>0</td></tr> <tr><td>PPE</td><td>B</td></tr> </table>		HEALTH	1	FIRE	0	REACTIVITY	0	PPE	B
HEALTH	1											
FIRE	0											
REACTIVITY	0											
PPE	B											
Physical hazards	No need for classification according to GHS criteria for this product.											
Health Hazards	No specific dangers known, if the regulations/notes for storage and handling are considered.											
OSHA Specific Hazards												
Signal Words	Warning											
Hazard Statement(s)	Harmful if swallowed.											
Precautionary statement	Wash thoroughly after handling. Do not eat, drink or smoke when using this product.											
Prevention	Wear appropriate personal protective equipment such as impervious gloves and safety glasses.											
Response	IF SWALLOWED: Rinse mouth. If patient is conscious, give plenty of water to drink. Do not induce vomiting. Call a POISON CENTER/doctor if you feel unwell. EYE CONTACT: Immediately flush eyes with plenty of water, occasionally lifting the upper eyelids. Check for and remove any contact lenses. Get medical attention if irritation occurs.											
Storage	Store in cool, dry place.											
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 NOT hazardous nor 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
Metallic Pigments		<30	Not Determined	Not Determined

4. FIRST-AID MEASURES

EYE CONTACT	Wash affected eyes for at least 15 minutes under running water with eyelids held open.
SKIN CONTACT	Wash thoroughly with soap and water.
INHALATION	Keep patient calm, remove to fresh air, seek medical attention. Assist in breathing if necessary.
INGESTION	Rinse mouth and then drink plenty of water. Do not induce vomiting. Seek medical attention if necessary.
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	Product not flammable. Use extinguishing agent suitable for surrounding fire.
SPECIAL FIREFIGHTING PROCEDURES	Hazards during fire-fighting: harmful vapors. Evolution of fumes/fog. The substances/groups of substances mentioned can be released in case of fire.
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	Dike large spills with absorbent material.
CLEAN-UP	Soak liquids with sawdust or rags and remove. Flush with water if possible. Place in an appropriate 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:	No special measures necessary provided product is used correctly.
OTHER STORAGE AND HANDLING:	Consult other sections of this MSDS for information on reactivity and <u>flammability</u> .
RESPIRATORY PROTECTION:	Wear respiratory protection if ventilation is inadequate.
VENTILATION:	Use local ventilation and/or personal respiratory protection when product is sprayed.
SKIN PROTECTION:	Recommended for prolonged or repeated contact; rubber or neoprene.
EYE PROTECTION:	Chemical goggles with side shield or face shield recommended.
OTHER PROTECTIVE EQUIPMENT:	Where contact is likely, chemical resistant gloves and safety goggles are recommended.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:

GROUNDING:	Not required
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.
SKIN PROTECTION:	Recommended for prolonged or repeated contact; rubber or neoprene.
EYE PROTECTION:	Chemical goggles with side shield or face shield recommended.
OTHER PROTECTIVE EQUIPMENT:	Where contact is likely, chemical resistant gloves and safety goggles are recommended.

9. PHYSICAL DATA

COLOR	Various	FORM/APPEARANCE	Liquid
ODOR	Bland	BOILING POINT	>200 °F
SPECIFIC GRAVITY (H₂O=1)	~1.1	pH	8.5
FREEZING POINT	32°F	DECOMP. TMP.	NOT AVAILABLE
VAPOR PRESSURE	NOT DETERMINED	VAPOR DENSITY (AIR = 1)	>1
SOLUBILITY IN H₂O	Dispersible	VOLATILE BY VOL.	>50%
VOLATILE BY WEIGHT	>50%	VOCS, GRAMS/LTR	0
VOCS, LBS/GAL	0	AUTOIGNITION:	NOT AVAILABLE
FLASH POINT:	NOT APPLICABLE	FLAM. LIMITS (% in air)	NOT APPLICABLE

10. STABILITY AND REACTIVITY

HAZARDOUS DECOMPOSITION PRODUCTS:	Carbon Dioxide and Carbon Monoxide.
CONDITIONS TO AVOID:	No substances known that should be avoided.
INCOMPATIBILITY:	Strong oxidizing agents, acids, bases.
HAZARDOUS POLYMERIZATION:	Hazardous polymerization does not occur.
STABILITY:	This product is stable under normal conditions.
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

EFFECTS OF OVEREXPOSURE:

ACUTE OVEREXPOSURE EFFECTS	No significant reaction of the human body to the product known.				
CHRONIC OVEREXPOSURE EFFECTS	No significant reaction of the human body to the product known.				
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
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12. ECOLOGICAL INFORMATION

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

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):	Not classified as a dangerous good under transport regulations
POSSIBLE SHIPPING DESCRIPTION(S):	

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	
WHMIS (Canada) Hazard Classification	
SARA 311-312 Hazard Classification(s)	Not Classified
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.
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.....