

SAFETY DATA SHEET  
ENCAUSTIC PAINTSDate: 9/16/2016  
Update: 11/14/2017**1. Identification of the Preparation and of The Company**

Product identifier Encaustic Paints  
 Product Code(s) : SEE LIST AT THE END OF DOCUMENT  
 Relevant identified uses of the substance or mixture and uses advised against Artist paint.  
 Use pattern: Consumers/Retail products.  
 R&F Handmade Paints, Inc.  
 Details of the supplier of the safety data sheet: 84 Ten Broeck Avenue  
 Kingston, New York, U.S.A.  
 12401  
 Telephone 1-800-206-8088

**2. Hazards Identification**

Information pertaining to particular dangers for man and environment. Solid (Wax like). Various colours. Wax-like odour. Classified as non hazardous mixture according to OSHA Hazard Communication Standard (29 CFR 1910.1200)

**Emergency Overview**

This product is judged to be not hazardous. No specific hazard warnings are required.

**Label Elements**

Pictograms Conforms to ASTM D-4236  
 Signal Word No Pictograms are required for the mixture.  
**No Signal Word required for non hazardous products.**

Hazard Statement Cadmium Colors Only : WARNING! Harmful if swallowed.

Precaution Statement Burning produces obnoxious and toxic fumes. May be mildly irritating to skin, eyes and respiratory system. The molten product can cause serious burns.

Children's Statement Adult use product

Classification of the Product (not-hazardous products):**NFPA**

Health 0 - No unusual 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

Export and Import of Dangerous Chemicals

Regulation (EC) No. 649/2012

Directive 67/548/EEC & Directive 1999/45/EC

Environmental precautions:

PBT assessment:

Mixture not classified as dangerous for supply/use.

This product and its ingredients are not listed in the Annex I of the regulation.

Not classified as dangerous for supply/use.

Avoid release to the environment.

This mixture contains no substance considered to be persistent, bioaccumulating nor toxic (PBT).

**SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS**



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Chemical name	CAS #	EC No.	Concentration	EU Classification	CLP Classification
<b>Encaustic Paints - Cadmium Orange contains the following component:</b>					
Cadmium sulfoselenide orange	12656-57-4	235-758-3	10.0 - 25.0	None assigned.	None assigned.
<b>Encaustic Paints - Cadmium Reds contain the following component:</b>					
Cadmium sulfoselenide red	58339-34-7	261-218-1	10.0 - 25.0	not hazardous (Supplier)	not hazardous (Supplier)
<b>Encaustic Paints - Cadmium Yellows contain the following component:</b>					
Cadmium zinc sulfide yellow	8048-07-5	232-468-8	10.0 - 25.0	not hazardous (Supplier)	not hazardous (supplier)
<b>Encaustic Paints - Cerulean Blue contains the following component:</b>					
Spinels, cobalt tin grey	68187-05-3	269-068-8	15.0 - 40.0	None assigned. Substances for which there are Community workplace exposure limits.	Carc.2; H351
<b>Encaustic Paints - Cobalt Blue contains the following component:</b>					
Cobalt aluminate blue spinel	1345-16-0	310-193-6	15.0 - 40.0	None assigned. Substances for which there are Community workplace exposure limits.	Carc.2; H351
<b>Encaustic Paints - Cobalt Violet Deep contains the following component:</b>					
tricobalt bis(orthophosphate)	13455-36-2	236-656-6	15.0 - 40.0	Xn - Harmful; R22 (Supplier)	Acute Tox. 4; H302 Carc.2; H351 (Supplier)
<b>Encaustic Paints - Cobalt Yellow contains the following component:</b>					
Tripotassium hexanitritocobaltate	13782-01-9	237-435-2	15.0 - 40.0	None assigned. Substances for which there are Community workplace exposure limits.	Carc.2; H351

<b>Encaustic Paints - Viridian contains the following component:</b>					
Chromium (III) oxide, hydrated	12001-69-9	None for the hydrated form. The anhydrous form has the following EINECS number: 215-160-9	10.0 - 25.0	None assigned. Substances for which there are Community workplace exposure limits.	None assigned. Substances for which there are Community workplace exposure limits.
<b>Encaustic Paints: Chromium Oxide Green contains the following component:</b>					
Chromium (III) oxide	1308-38-9	215-160-9	10.0 - 25.0	None assigned. Substances for which there are Community workplace exposure limits.	None assigned. Substances for which there are Community workplace exposure limits.
<b>Encaustic Paints: Cobalt Violet Light contains the following component:</b>					
Ammonium cobalt phosphate	14590-13-7	238-633-1	15.0 - 40.0	Xn - Harmful; R22 (self classified)	Acute Tox. 4; H302 Carc.2; H351 (self classified)

Chemical nature: Mixture -

Mixture - Beeswax; Resin; Pigment.

#### SECTION 4. FIRST-AID MEASURES




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**Ingestion**

Do NOT induce vomiting. Never give anything by mouth to an unconscious person. When symptoms persist or in all cases of doubt seek medical advice.

**Inhalation**

Move to fresh air. If breathing is irregular or stopped, administer artificial respiration. If breathing is difficult, give oxygen by qualified medical personnel only. When symptoms persist or in all cases of doubt seek medical advice.

**Skin contact**

Cool skin rapidly with cold water after contact with molten material. For skin contact, wash with soap and water while removing contaminated clothing. When symptoms persist or in all cases of doubt seek medical advice. Wash contaminated clothing before reuse.

**Eye contact**

In the case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

**Most important symptoms and effects, both acute and delayed**

May be mildly irritating to skin, eyes and respiratory system.

The molten product can cause serious burns. Indication of any immediate medical attention and special treatment needed. Treat symptomatically.

**SECTION 5. FIRE-FIGHTING MEASURES**
**Extinguishing media****Suitable extinguishing media**

Use media suitable to the surrounding fire such as water fog or fine spray, alcohol foams, carbon dioxide and dry chemical.

**Unsuitable extinguishing media**

Do not use a solid water stream as it may scatter and spread fire.

**Special hazards arising from the substance or mixture**

Not flammable under normal conditions of use. The product is insoluble and floats on water. Burning produces obnoxious and toxic fumes. In the event of fire the following can be released: Carbon oxides; Nitrogen oxides (NOx); Sulphur oxides; Metal oxides.

**Advice for firefighters****Protective equipment for fire-fighters**

Wear self-contained breathing apparatus and protective suit. Fight fire with normal precautions from a reasonable distance.

**Special fire-fighting procedures**

Move containers from fire area if safe to do so. Cool closed containers exposed to fire with water spray.

**SECTION 6. ACCIDENTAL RELEASE MEASURES**
**Personal precautions, protective equipment and emergency procedures**

Wear suitable protective equipment. Keep people away from and upwind of spill/leak. Ventilate the area. Prevent further leakage or spillage if safe to do so.

**Environmental precautions**

Do not allow material to contaminate ground water system.



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Methods and material for containment and cleaning up

Eliminate all ignition sources if safe to do so. Pick up and transfer to properly labelled containers. If product is heated and molten, allow product to cool off before cleaning up. Scrape up product and place it into a container for disposal. Keep in properly labelled containers. Contact the proper local authorities.

Reference to other sections

Refer to protective measures listed in sections 7 and 8. Refer to Section 13 for disposal of contaminated material.

### SECTION 7. HANDLING AND STORAGE

Precautions for safe handling

Use only in well-ventilated areas. Wear suitable protective equipment. Wear protective gloves. For personal protection see section 8. Avoid breathing fumes. Avoid contact with skin, eyes and clothing. Keep away from extreme heat and direct flame. Keep away from acids and other incompatibles. Wash thoroughly after handling.

Conditions for safe storage, including any incompatibilities

Store in a cool, dry, well ventilated area, away from incompatibles. Keep out of the reach of children.

### SECTION 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

#### Control Parameters

<b>Ammonium cobalt phosphate</b>	0.05 mg/m <sup>3</sup> (TWA)	Poland (OEL)	(as Co) (dust and fume)
	0.2 mg/m <sup>3</sup> (STEL)		
	0.02 mg/m <sup>3</sup> (TWA)	Spain (OEL)	(as Co)
	0.1 mg/m <sup>3</sup> (TWA) 0.3 mg/m <sup>3</sup> (STEL)	The United Kingdom (WELs)	(as Co)
<b>Cadmium sulfoselenide orange</b>	0.05 mg/m <sup>3</sup> (TWA)	France (OEL)	(as Cd)
	0.01 mg/m <sup>3</sup> (TWA)	Poland (OEL)	(as Cd)
	0.01 mg/m <sup>3</sup> (inhalable); 0.002 mg/m <sup>3</sup> (respirable dust) (TWA)	Spain (OEL)	(as Cd)
	0.025 mg/m <sup>3</sup> (TWA)	The United Kingdom (WELs)	(as Cd)
	0.075 mg/m <sup>3</sup> (STEL)		
<b>Cadmium sulfoselenide red</b>	0.05 mg/m <sup>3</sup> (TWA)	France (OEL)	(as Cd)
	0.01 mg/m <sup>3</sup> (TWA)	Poland (OEL)	(as Cd)
	0.01 mg/m <sup>3</sup> (inhalable); 0.002 mg/m <sup>3</sup> (respirable dust) (TWA)	Spain (OEL)	(as Cd)
	0.025 mg/m <sup>3</sup> (TWA)	The United Kingdom (WELs)	(as Cd)
	0.075 mg/m <sup>3</sup> (STEL)		
<b>Cadmium zinc sulfide yellow</b>	0.05 mg/m <sup>3</sup> (TWA)	France (OEL)	(as Cd)
	0.01 mg/m <sup>3</sup> (TWA)	Poland (OEL)	(as Cd)
	0.01 mg/m <sup>3</sup> (TWA)	Spain (OEL)	(as Cd)
	0.025 mg/m <sup>3</sup> (TWA)	The United Kingdom (WELs)	(as Cd)
<b>Chromium (III) oxide</b>	0.02 mg/m <sup>3</sup> (TWA)	Estonia (OEL)	(as Cr)




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	2 mg/m <sup>3</sup> (TWA)	France (OEL)	(as 'Chromium III insoluble inorganic compounds')
	0.5 mg/m <sup>3</sup> (TWA)	Italy (OEL)	(as 'Chromium III insoluble inorganic compounds')
	1 mg/m <sup>3</sup> (TWA)	Latvia (OEL)	(as Cr)
	2 mg/m <sup>3</sup> (TWA)	Spain (OEL)	(as 'Chromium III insoluble inorganic compounds')
<b>Chromium (III) oxide, hydrated</b>	0.02 mg/m <sup>3</sup> (TWA)	Estonia (OEL)	(as Cr)
	2 mg/m <sup>3</sup> (TWA)	France (OEL)	(as 'Chromium III insoluble inorganic compounds')
	0.5 mg/m <sup>3</sup> (TWA)	Italy (OEL)	(as 'Chromium III insoluble inorganic compounds')
	1 mg/m <sup>3</sup> (TWA)	Latvia (OEL)	(as Cr)

	2 mg/m <sup>3</sup> (TWA)	Spain (OEL)	(as 'Chromium III insoluble inorganic compounds')
<b>Cobalt aluminate blue spinel</b>	0.05 mg/m <sup>3</sup> (TWA)	Poland (OEL)	(as Co)
	0.2 mg/m <sup>3</sup> (STEL)		
	0.2 mg/m <sup>3</sup> (TWA)	Spain (OEL)	(as Co)
	0.1 mg/m <sup>3</sup> (TWA)	The United Kingdom (WELs)	(as Co)
<b>Spinels, cobalt tin grey</b>	0.3 mg/m <sup>3</sup> (STEL)		
	0.05 mg/m <sup>3</sup> (TWA)	Poland (OEL)	(as Co) (dust and fume)
	0.2 mg/m <sup>3</sup> (STEL)		
	0.02 mg/m <sup>3</sup> (TWA)	Spain (OEL)	(as Co)
<b>tricobalt bis(orthophosphate)</b>	0.1 mg/m <sup>3</sup> (TWA)	The United Kingdom (WELs)	(as Co)
	0.3 mg/m <sup>3</sup> (STEL)		
	0.05 mg/m <sup>3</sup> (TWA)	Poland (OEL)	(as Co) (dust and fume)
	0.2 mg/m <sup>3</sup> (STEL)		
<b>Tripotassium hexanitritocobaltate</b>	0.02 mg/m <sup>3</sup> (TWA)	Spain (OEL)	(as Co)
	0.1 mg/m <sup>3</sup> (TWA)	The United Kingdom (WELs)	(as Co)
	0.3 mg/m <sup>3</sup> (STEL)		


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Exposure controls Ventilation and engineering measures

Use only in well-ventilated areas. Apply technical measures to comply with the occupational exposure limits. Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction. In case of insufficient ventilation wear suitable respiratory equipment.

Respiratory protection

Not required under normal use. If airborne concentrations are above the permissible exposure limits or are not known, respiratory protection may be required. The filter class for the respirator must be suitable for the maximum expected contaminant concentration (gas/vapor/aerosol/particulates) that may arise when handling the product. If this concentration is exceeded, self-contained breathing apparatus must be used. The type of respiratory protection will depend on the conditions of use.

 Skin Protection  
Eye Protection

Gloves impervious to the material are recommended.  
Safety glasses with side-shields; Tightly fitting safety goggles.

Ensure that eyewash stations and safety showers are close to the workstation location.

General hygiene considerations

Avoid breathing fumes. Avoid contact with skin, eyes and clothing. Handle in accordance with good industrial hygiene and safety practice. Do not eat, drink or smoke when using this product. Upon completion of work, wash hands before eating, drinking, smoking or use of toilet facilities.

**SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**

Appearance	solid (Wax like) - Various colors.
Odor	Wax like
Odor threshold	No information available.
pH	Not applicable.
Flash point	> 240°C
Flashpoint (Method)	open cup
Lower flammable limit (% by vol.)	No information available.
Upper flammable limit (% by vol.)	No information available.
Flammability (solid, gas)	Not considered flammable.
Auto-ignition temperature	No information available.
Decomposition temperature	No information available.
Oxidizing properties	None known.
Explosive properties	Not explosive
Initial boiling point and boiling range	> 260°C
Melting/Freezing point	72°C (approximately)
Relative density	0.927 - 0.970
Solubility in water	insoluble

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Other solubility(ies)	No information available.
Vapor pressure	Not applicable. Does not form vapors at normal room temperatures.
Vapor density	Not applicable.
Partition coefficient: n-octanol/water	No information available.
Viscosity	Not applicable.
Evaporation rate (BuAe = 1)	No information available.
Volatiles (% by weight)	Negligible
Volatile organic Compounds (VOC's)	Not applicable.
Other physical/chemical comments	No additional information.

**SECTION 10. STABILITY AND REACTIVITY**

Reactivity	Not normally reactive.
Chemical stability	Stable under normal conditions. Hazardous polymerization does not occur.
Possibility of hazardous reactions	None known.
Conditions to avoid	Avoid contact with incompatible materials. Do not use in areas without adequate ventilation. Extreme heat and flame, wet or humid conditions
Incompatible materials	Strong oxidizing agents; Acids.
Hazardous decomposition products	In the event of fire the following can be released: Carbon oxides; Nitrogen oxides (NOx); Sulphur oxides; metal oxides.

**SECTION 11. TOXICOLOGICAL INFORMATION**

Acute toxicity	Studies have not been performed on this particular mixture. The information below is based on data on the individual ingredients. These products (all colors) are considered not acutely toxic.
Skin corrosion/Irritation	This product is not considered as being a skin corrosive or irritant.
Serious eye damage/irritation	This product is not considered as being a corrosive material.
Respiratory or skin sensitization	This product is not considered as being an allergic skin sensitizer. At temperatures above 200°C, Encaustic Paints - Indian Yellow may release 3,3'-dichlorobenzidine (EC No. 202-109-0). 3,3'-dichlorobenzidine may cause an allergic skin reaction.
Germ cell mutagenicity Carcinogenicity	Contains no ingredient listed as a mutagen. : Not classifiable as a human carcinogen. At temperatures above 200°C, Encaustic Paints - Indian Yellow may release 3,3'-dichlorobenzidine (EC No. 202-109-0). 3,3'-dichlorobenzidine may cause cancer. Contains no ingredient listed as toxic to reproduction. This product is not expected to cause target organ toxicity through a single exposure.



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This product is not expected to cause target organ toxicity through repeated exposures.

This product is not considered as being an aspiration hazard to humans.

There is no available data for the product itself, only for the ingredients. See below for individual ingredient acute toxicity data. See below for individual ingredient acute toxicity data.

<u>Chemical name</u>	<u>LC<sub>50</sub>(4hr)</u>		<u>LD<sub>50</sub></u>	
	<u>inh, rat</u>	<u>(Oral, rat)</u>	<u>(Rabbit, dermal)</u>	
<b>Encaustic Paints - Cadmium Orange contains the following component:</b> Cadmium sulfoselenide orange	No information available.	> 5110 mg/kg	No information available.	
<b>Encaustic Paints - Cadmium Reds contains the following component:</b> Cadmium sulfoselenide red	> 140 mg/m <sup>3</sup> /2H	> 5110 mg/kg	No information available.	
<b>Encaustic Paints - Cadmium Yellows contains the following component:</b> Cadmium zinc sulfide yellow	No information available.	> 5000 mg/kg	No information available.	
<b>Encaustic Paints - Cerulean Blue contains the following component:</b> Spinel, cobalt tin grey	No information available.	> 5000 mg/kg	No information available.	
<b>Encaustic Paints - Cobalt Blue contains the following component:</b> Cobalt aluminate blue spinel	No information available.	> 5000 mg/kg	No information available.	
<b>Encaustic Paints - Cobalt Violet Deep contains the following component:</b> tricobalt bis(orthophosphate)	No information available.	> 1500 mg/kg (supplier)	No information available.	
<b>Encaustic Paints - Cobalt Yellow contains the following component:</b> Tripotassium hexanitritocobaltate	No information available.	No information available.	No information available.	
<b>Encaustic Paints - Viridian contains the following component:</b> Chromium (III) oxide, hydrated	No information available.	No information available.	No information available.	
<b>Encaustic Paints: Chromium Oxide Green contains the following component:</b> Chromium (III) oxide	> 5.41 mg/L	> 15,000 mg/kg	No information available.	
<b>Encaustic Paints: Cobalt Violet Light contains the following component:</b> Ammonium cobalt phosphate	No information available.	> 1470 mg/kg	No information available.	

## Routes of exposure Effects of acute exposure

Inhalation:

May cause mild respiratory irritation at higher temperatures.

Skin contact:

Direct skin contact may result in little or no irritation. The molten product can cause serious burns.

Eye contact:

May cause mild eye irritation.

Ingestion:

May cause irritation of mouth, throat, and stomach. May result in nausea and vomiting.

Potential Chronic Health Effects

None known or reported by the manufacturer.

Other important hazards

None known or reported by the manufacturer.

**SECTION 12. ECOLOGICAL INFORMATION**

Ecotoxicity

No data is available on the product. The product should not be allowed to enter drains or water courses, or be deposited where it can affect ground or surface waters.



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Persistence and degradability	The product itself has not been tested.
Bioaccumulation potential	The product itself has not been tested.
Mobility in soil	The product itself has not been tested.
Results of PBT and vPvB assessment	This mixture contains no substance considered to be persistent, bioaccumulating nor toxic (PBT).
Other Adverse Environmental effects	No data is available on the product itself.

**SECTION 13. DISPOSAL CONSIDERATIONS**

Handling for Disposal	Handle in accordance with good industrial hygiene and safety practice. Refer to protective measures listed in sections 7 and 8.
Methods of Disposal	Dispose of all waste material in accordance with all applicable federal, state and local regulations for the disposal of non hazardous waste.

**SECTION 14. TRANSPORT INFORMATION**

This product is not hazardous for shipping via any mode.

<b>DOT</b>	Not regulated for transport.
<b>IMDG</b>	Not regulated for transport.
<b>ICAO/IATA</b>	Not regulated for transport.

*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.

<b>SARA</b>	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>	<u>Cadmium, cobalt and hexavalent chromium colors Only :</u> WARNING! This product contains a chemical known to the State of California to cause cancer and birth defects, or other reproductive harm.

**Carcinogenicity categories**

EPA (Environmental Protection Agency)	Not applicable to this mixture.
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TLV (Threshold Limit Value established by ACGIH)	Not applicable to this mixture.
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MAK (German Maximum Workplace Concentration)	Not applicable to this mixture.
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NOISH-Ca (National Institute for Occupational Safety & Health)	Not applicable to this mixture.
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Administration)

Not applicable to this mixture.

**16. Other Information**

Supersedes MSDS

Updated SDS

Reason for Issue:

GHS Format - Update

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SKU	ITEM Description	SKU Description
<b>40 ml Encaustics</b>		
1010	R&F Encaustic Paint	40ml. Titanium White
1011	R&F Encaustic Paint	40ml. Ivory Black
1012	R&F Encaustic Paint	40ml. Raw Sienna
1013	R&F Encaustic Paint	40ml. Burnt Sienna
1014	R&F Encaustic Paint	40ml. Raw Umber
1015	R&F Encaustic Paint	40ml. Burnt Umber
1016	R&F Encaustic Paint	40ml. Mars Yellow Light
1017	R&F Encaustic Paint	40ml. Mars Yellow Deep
1018	R&F Encaustic Paint	40ml. Mars Orange
1019	R&F Encaustic Paint	40ml. Mars Red
101A	R&F Encaustic Paint	40ml. Mars Violet
101B	R&F Encaustic Paint	40ml. Mars Black
101C	R&F Encaustic Paint	40ml. Turkey Umber Grnsh
101D	R&F Encaustic Paint	40ml. Green Earth
101F	R&F Encaustic Paint	40ml. Zinc White
101G	R&F Encaustic Paint	40ml. Neutral White
1020	R&F Encaustic Paint	40ml. Naples Yellow
1021	R&F Encaustic Paint	40ml. Ultramarine Blue
1022	R&F Encaustic Paint	40ml. Phthalo Blue
1023	R&F Encaustic Paint	40ml. Phthalo Turquoise
1024	R&F Encaustic Paint	40ml. Phthalo Green
1025	R&F Encaustic Paint	40ml. Chrome Oxide
1026	R&F Encaustic Paint	40ml. Graphite Grey
1027	R&F Encaustic Paint	40ml. Intense Carbon Black
1028	R&F Encaustic Paint	40ml. Indigo
1029	R&F Encaustic Paint	40ml. Courbet Green
102A	R&F Encaustic Paint	40ml. Azure Blue
102B	R&F Encaustic Paint	40ml. Turquoise Blue
102C	R&F Encaustic Paint	40ml. Payne's Grey
102D	R&F Encaustic Paint	40ml. Brilliant Yellow X Pale
102E	R&F Encaustic Paint	40ml. Celadon Green
102F	R&F Encaustic Paint	40ml. Scarlet Extra Pale
102G	R&F Encaustic Paint	40ml. Sienna Yellow Extra Pale
1030	R&F Encaustic Paint	40ml. Manganese Violet
1031	R&F Encaustic Paint	40ml. Dianthus Pink
1032	R&F Encaustic Paint	40ml. Veronese Green
1033	R&F Encaustic Paint	40ml. Sepia
1034	R&F Encaustic Paint	40ml. Brown Pink
1036	R&F Encaustic Paint	40ml. King's Blue
1037	R&F Encaustic Paint	40ml. Warm Pink
1038	R&F Encaustic Paint	40ml. Warm Rose
1039	R&F Encaustic Paint	40ml. Jaune Brillant
103A	R&F Encaustic Paint	40ml. Indian Yellow







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103B	R&F Encaustic Paint	40ml. Alizarin Orange
103C	R&F Encaustic Paint	40ml. Cerulean Extra Pale
103D	R&F Encaustic Paint	40ml. Sap Green
103E	R&F Encaustic Paint	40ml. Manganese Blue Hue
103F	R&F Encaustic Paint	40ml. Malachite Green
1040	R&F Encaustic Paint	40ml. Cadmium Lemon
1041	R&F Encaustic Paint	40ml. Cadmium Yellow Light
1042	R&F Encaustic Paint	40ml. Cadmium Yellow Med
1043	R&F Encaustic Paint	40ml. Cadmium Yellow Deep
1044	R&F Encaustic Paint	40ml. Cadmium Orange
1045	R&F Encaustic Paint	40ml. Alizarin Crimson
1047	R&F Encaustic Paint	40ml. Ultramarine Violet
1048	R&F Encaustic Paint	40ml. Cadmium Green Pale
1049	R&F Encaustic Paint	40ml. Cadmium Green
104A	R&F Encaustic Paint	40ml. Quin Magenta
104B	R&F Encaustic Paint	40ml. Quinacridone Red
104C	R&F Encaustic Paint	40ml. Green Gold
104D	R&F Encaustic Paint	40ml. Egyptian Violet
1050	R&F Encaustic Paint	40ml. Cadmium Red Light
1051	R&F Encaustic Paint	40ml. Cadmium Red Med
1052	R&F Encaustic Paint	40ml. Cadmium Red Deep
1053	R&F Encaustic Paint	40ml. Cobalt Blue
1054	R&F Encaustic Paint	40ml. Cobalt Turquoise
1055	R&F Encaustic Paint	40ml. Viridian
1056	R&F Encaustic Paint	40ml. French Mauve Reddish
1057	R&F Encaustic Paint	40ml. French Mauve Bluish
1058	R&F Encaustic Paint	40ml. Burnt Scarlet
1060	R&F Encaustic Paint	40ml. Cobalt Violet Light
1071	R&F Encaustic Paint	40ml. Cerulean Blue
1061	R&F Encaustic Paint	40ml. Cobalt Violet Deep
1062	R&F Encaustic Paint	40ml. Cobalt Green
1070	R&F Encaustic Paint	40ml. Cobalt Yellow
1080	R&F Encaustic Paint	40ml. Iridescent Pearl
1081	R&F Encaustic Paint	40ml. Iridescent Silver
1082	R&F Encaustic Paint	40ml. Iridescent Ger Silver
1083	R&F Encaustic Paint	40ml. Iridescent Pewter
1084	R&F Encaustic Paint	40ml. Iridescent Brass
1085	R&F Encaustic Paint	40ml. Iridescent Gold
1086	R&F Encaustic Paint	40ml. Iridescent Copper
1087	R&F Encaustic Paint	40ml. Iridescent Bronze
<b>104 ml Encaustics</b>		
1110	R&F Encaustic Paint	104ml. Titanium White
1111	R&F Encaustic Paint	104ml. Ivory Black
1112	R&F Encaustic Paint	104ml. Raw Sienna
1113	R&F Encaustic Paint	104ml. Burnt Sienna







**SAFETY DATA SHEET**  
**ENCAUSTIC PAINTS**

Date: 9/16/2016  
Update: 11/14/2017

1114	R&F Encaustic Paint	104ml. Raw Umber
1115	R&F Encaustic Paint	104ml. Burnt Umber
1116	R&F Encaustic Paint	104ml. Mars Yellow Light
1117	R&F Encaustic Paint	104ml. Mars Yellow Deep
1118	R&F Encaustic Paint	104ml. Mars Orange
1119	R&F Encaustic Paint	104ml. Mars Red
111A	R&F Encaustic Paint	104ml. Mars Violet
111B	R&F Encaustic Paint	104ml. Mars Black
111C	R&F Encaustic Paint	104ml. Turkey Umber Grnsh
111D	R&F Encaustic Paint	104ml. Green Earth
111F	R&F Encaustic Paint	104ml. Zinc White
111G	R&F Encaustic Paint	104ml. Neutral White
1120	R&F Encaustic Paint	104ml. Naples Yellow
1121	R&F Encaustic Paint	104ml. Ultramarine Blue
1122	R&F Encaustic Paint	104ml. Phthalo Blue
1123	R&F Encaustic Paint	104ml. Phthalo Turquoise
1124	R&F Encaustic Paint	104ml. Phthalo Green
1125	R&F Encaustic Paint	104ml. Chrome Oxide
1126	R&F Encaustic Paint	104ml. Graphite Grey
1127	R&F Encaustic Paint	104ml. Intense Carbon Black
1128	R&F Encaustic Paint	104ml. Indigo
1129	R&F Encaustic Paint	104ml. Courbet Green
112A	R&F Encaustic Paint	104ml. Azure Blue
112B	R&F Encaustic Paint	104ml. Turquoise Blue
112C	R&F Encaustic Paint	104ml. Payne's Grey
112D	R&F Encaustic Paint	104ml. Brilliant Yellow X Pale
112E	R&F Encaustic Paint	104ml. Celadon Green
112F	R&F Encaustic Paint	104ml. Scarlet Extra Pale
112G	R&F Encaustic Paint	104ml. Sienna Yellow Extra Pale
1130	R&F Encaustic Paint	104ml. Manganese Violet
1131	R&F Encaustic Paint	104ml. Dianthus Pink
1132	R&F Encaustic Paint	104ml. Veronese Green
1133	R&F Encaustic Paint	104ml. Sepia
1134	R&F Encaustic Paint	104ml. Brown Pink
1136	R&F Encaustic Paint	104ml. King's Blue
1137	R&F Encaustic Paint	104ml. Warm Pink
1138	R&F Encaustic Paint	104ml. Warm Rose
1139	R&F Encaustic Paint	104ml. Jaune Brillant
113A	R&F Encaustic Paint	104ml. Indian Yellow
113B	R&F Encaustic Paint	104ml. Alizarin Orange
113C	R&F Encaustic Paint	104ml. Cerulean Extra Pale
113D	R&F Encaustic Paint	104ml. Sap Green
113E	R&F Encaustic Paint	104ml. Manganese Blue Hue
113F	R&F Encaustic Paint	104ml. Malachite Green
1140	R&F Encaustic Paint	104ml. Cadmium Lemon





**SAFETY DATA SHEET**  
**ENCAUSTIC PAINTS**

Date: 9/16/2016  
 Update: 11/14/2017

1141	R&F Encaustic Paint	104ml. Cadmium Yellow Light
1142	R&F Encaustic Paint	104ml. Cadmium Yellow Med
1143	R&F Encaustic Paint	104ml. Cadmium Yellow Deep
1144	R&F Encaustic Paint	104ml. Cadmium Orange
1145	R&F Encaustic Paint	104ml. Alizarin Crimson
1147	R&F Encaustic Paint	104ml. Ultramarine Violet
1148	R&F Encaustic Paint	104ml. Cadmium Green Pale
1149	R&F Encaustic Paint	104ml. Cadmium Green
114A	R&F Encaustic Paint	104ml. Quin Magenta
114B	R&F Encaustic Paint	104ml. Quinacridone Red
114C	R&F Encaustic Paint	104ml. Green Gold
114D	R&F Encaustic Paint	104ml. Egyptian Violet
1150	R&F Encaustic Paint	104ml. Cadmium Red Light
1151	R&F Encaustic Paint	104ml. Cadmium Red Med
1152	R&F Encaustic Paint	104ml. Cadmium Red Deep
1153	R&F Encaustic Paint	104ml. Cobalt Blue
1154	R&F Encaustic Paint	104ml. Cobalt Turquoise
1155	R&F Encaustic Paint	104ml. Viridian
1156	R&F Encaustic Paint	104ml. French Mauve Reddish
1157	R&F Encaustic Paint	104ml. French Mauve Bluish
1158	R&F Encaustic Paint	104ml. Burnt Scarlet
1160	R&F Encaustic Paint	104 ml. cobalt violet lt.
1161	R&F Encaustic Paint	104ml. Cobalt Violet Deep
1162	R&F Encaustic Paint	104ml. Cobalt Green
1170	R&F Encaustic Paint	104ml. Cobalt Yellow
1171	R&F Encaustic Paint	104ml. Cerulean Blue
1180	R&F Encaustic Paint	104ml. Iridescent Pearl
1181	R&F Encaustic Paint	104ml. Iridescent Silver
1182	R&F Encaustic Paint	104ml. Iridescent Ger Silver
1183	R&F Encaustic Paint	104ml. Iridescent Pewter
1184	R&F Encaustic Paint	104ml. Iridescent Brass
1185	R&F Encaustic Paint	104ml. Iridescent Gold
1186	R&F Encaustic Paint	104ml. Iridescent Copper
1187	R&F Encaustic Paint	104ml. Iridescent Bronze
<b>333ml Encaustics</b>		
1200	R&F Encaustic Paint	333ml. Encaustic Medium
1201	R&F Encaustic Paint	333ml. Impasto Modeling Wax
1210	R&F Encaustic Paint	333ml. Titanium White
1211	R&F Encaustic Paint	333ml. Ivory Black
1212	R&F Encaustic Paint	333ml. Raw Sienna
1213	R&F Encaustic Paint	333ml. Burnt Sienna
1214	R&F Encaustic Paint	333ml. Raw Umber
1215	R&F Encaustic Paint	333ml. Burnt Umber
1216	R&F Encaustic Paint	333ml. Mars Yellow Light
1217	R&F Encaustic Paint	333ml. Mars Yellow Deep







**SAFETY DATA SHEET**  
**ENCAUSTIC PAINTS**

Date: 9/16/2016  
 Update: 11/14/2017

1218	R&F Encaustic Paint	333ml. Mars Orange
1219	R&F Encaustic Paint	333ml. Mars Red
121A	R&F Encaustic Paint	333ml. Mars Violet
121B	R&F Encaustic Paint	333ml. Mars Black
121C	R&F Encaustic Paint	333ml. Turkey Umber Grnsh
121D	R&F Encaustic Paint	333ml. Green Earth
121F	R&F Encaustic Paint	333ml. Zinc White
121G	R&F Encaustic Paint	333ml. Neutral White
1220	R&F Encaustic Paint	333ml. Naples Yellow
1221	R&F Encaustic Paint	333ml. Ultramarine Blue
1222	R&F Encaustic Paint	333ml. Phthalo Blue
1223	R&F Encaustic Paint	333ml. Phthalo Turquoise
1224	R&F Encaustic Paint	333ml. Phthalo Green
1225	R&F Encaustic Paint	333ml. Chrome Oxide
1226	R&F Encaustic Paint	333ml. Graphite Grey
1227	R&F Encaustic Paint	333ml. Intense Carbon Black
1228	R&F Encaustic Paint	333ml. Indigo
1229	R&F Encaustic Paint	333ml. Courbet Green
122A	R&F Encaustic Paint	333ml. Azure Blue
122B	R&F Encaustic Paint	333ml. Turquoise Blue
122C	R&F Encaustic Paint	333ml. Payne's Grey
122D	R&F Encaustic Paint	333ml. Brilliant Yellow X Pale
122E	R&F Encaustic Paint	333ml. Celadon Green
122F	R&F Encaustic Paint	333ml. Scarlet Extra Pale
122G	R&F Encaustic Paint	333ml. Sienna Yellow Extra Pale
1230	R&F Encaustic Paint	333ml. Manganese Violet
1231	R&F Encaustic Paint	333ml. Dianthus Pink
1232	R&F Encaustic Paint	333ml. Veronese Green
1233	R&F Encaustic Paint	333ml. Sepia
1234	R&F Encaustic Paint	333ml. Brown Pink
1236	R&F Encaustic Paint	333ml. King's Blue
1237	R&F Encaustic Paint	333ml. Warm Pink
1238	R&F Encaustic Paint	333ml. Warm Rose
1239	R&F Encaustic Paint	333ml. Jaune Brillant
123A	R&F Encaustic Paint	333ml. Indian Yellow
123B	R&F Encaustic Paint	333ml. Alizarin Orange
123C	R&F Encaustic Paint	333ml. Cerulean Extra Pale
123D	R&F Encaustic Paint	333ml. Sap Green
123E	R&F Encaustic Paint	333ml. Manganese Blue Hue
123F	R&F Encaustic Paint	333ml. Malachite Green
1240	R&F Encaustic Paint	333ml. Cadmium Lemon
1241	R&F Encaustic Paint	333ml. Cadmium Yellow Light
1242	R&F Encaustic Paint	333ml. Cadmium Yellow Med
1243	R&F Encaustic Paint	333ml. Cadmium Yellow Deep
1244	R&F Encaustic Paint	333ml. Cadmium Orange







**SAFETY DATA SHEET**  
**ENCAUSTIC PAINTS**

Date: 9/16/2016  
Update: 11/14/2017

1245	R&F Encaustic Paint	333ml. Alizarin Crimson
1247	R&F Encaustic Paint	333ml. Ultramarine Violet
1248	R&F Encaustic Paint	333ml. Cadmium Green Pale
1249	R&F Encaustic Paint	333ml. Cadmium Green
124A	R&F Encaustic Paint	333ml. Quin Magenta
124B	R&F Encaustic Paint	333ml. Quinacridone Red
124C	R&F Encaustic Paint	333ml. Green Gold
124D	R&F Encaustic Paint	333ml. Egyptian Violet
1250	R&F Encaustic Paint	333ml. Cadmium Red Light
1251	R&F Encaustic Paint	333ml. Cadmium Red Med
1252	R&F Encaustic Paint	333ml. Cadmium Red Deep
1253	R&F Encaustic Paint	333ml. Cobalt Blue
1254	R&F Encaustic Paint	333ml. Cobalt Turquoise
1255	R&F Encaustic Paint	333ml. Viridian
1256	R&F Encaustic Paint	333ml. French Mauve Reddish
1257	R&F Encaustic Paint	333ml. French Mauve Bluish
1258	R&F Encaustic Paint	333ml. Burnt Scarlet
1260	R&F Encaustic Paint	333ml. Cobalt Violet Light
1261	R&F Encaustic Paint	333ml. Cobalt Violet Deep
1262	R&F Encaustic Paint	333ml. Cobalt Green
1270	R&F Encaustic Paint	333ml. Cobalt Yellow
1271	R&F Encaustic Paint	333ml. Cerulean Blue
1280	R&F Encaustic Paint	333ml. Iridescent Pearl
1281	R&F Encaustic Paint	333ml. Iridescent Silver
1282	R&F Encaustic Paint	333ml. Iridescent Ger Silver
1283	R&F Encaustic Paint	333ml. Iridescent Pewter
1284	R&F Encaustic Paint	333ml. Iridescent Brass
1285	R&F Encaustic Paint	333ml. Iridescent Gold
1286	R&F Encaustic Paint	333ml. Iridescent Copper
1287	R&F Encaustic Paint	333ml. Iridescent Bronze
<b>Encaustic Medium</b>		
821	R&F Encaustic Medium	1 LB Bagged Medium
822	R&F Encaustic Medium	5 LB Bagged Medium
823	R&F Encaustic Medium	10 LB Bagged Medium
825	R&F Encaustic Medium	2 LB Bagged Medium

