



02105-2043

**SAFETY DATA SHEET**

Revision Date 22 February 2024

**1. PRODUCT AND COMPANY IDENTIFICATION**

**Product Name:** Archival Oils TM. Colours (Prop 65 colours, all sizes)  
CADMIUM ORANGE, CADMIUM RED MEDIUM, CADMIUM RED LIGHT (SCARLET), CADMIUM YELLOW DEEP, CADMIUM YELLOW LIGHT, CADMIUM YELLOW MEDIUM, CARBON BLACK, MARS BLACK, CHROMIUM GREEN OXIDE, TITANIUM DIOXIDE (AIRBORNE, UNBOUND PARTICLES OF RESPIRIBLE SIZE ONLY), COBALT TURQUOISE LIGHT, CERULEAN BLUE, COBALT GREEN, COBALT BLUE, RED BLACK, GREEN BLACK, BLUE BLACK, BROWN BLACK, OLIVE GREEN, TONING GREY PINK, ORANGE AND PAYNES GREY

**Product Description:** Professional Grade Oil Paint

**Manufacturer:** Chroma Australia Pty Ltd  
PO Box 3B  
17 Mundowi Road  
Mount Kuring-Gai, NSW 2080 Australia  
[www.chromaonline.com](http://www.chromaonline.com)

**For non-emergency information contact:** 61-02-9457-9922/US 717-626-8866

**Fax:** 61-02-9457-8082/US 717-626-9292

**Emergency telephone number:** 13 11 26 Poisons Information Centre  
1-800-222-1222 Poison Control Center (US)

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## 2. HAZARDS IDENTIFICATION

<b>Poisons Schedule (Aust)</b>	Not Scheduled
<b>Globally Harmonised System</b>	
<b>Hazard Classification</b>	Non Hazardous according to the criteria of globally Harmonised System of Classification and Labelling of Chemical (GHS)
<b>Hazard Categories</b>	Nil
<b>Pictograms</b>	Nil
<b>Signal Word</b>	Nil
<b>National Transport Commission</b> Australian Code for the Transport of Dangerous Goods by Road and Rail (ADG Code)	
<b>Dangerous Goods Classification</b>	NOT Dangerous Goods according to the criteria of the Australian Code for the Transport of Dangerous Goods by Road and Rail (ADG Code)



### 3. COMPOSITION/INFORMATION ON INGREDIENTS

#### Ingredients

Chemical Entity	Formula	CAS Number	Proportion
Ingredients determined to be Non-Hazardous			Balance

### 4. FIRST AID MEASURES

Description of necessary measures according to routes of exposure

<b>Swallowed</b>	Have affected person drink two (2) glasses of water. Never give anything by mouth to an unconscious person.
<b>Eye</b>	Flush eyes with large amounts of water until irritation subsides. Seek immediate medical attention if irritation persists
<b>Skin</b>	Flush area with large amounts of water and wash are with soap if available. Remove contaminated clothing, including shoes, and launder before reuse. Seek immediate medical attention if irritation persists.
<b>Inhaled</b>	Inhalation of vapour may cause irritation; Move to fresh air. If irritation persists, consult a physician.
<b>Advice to Doctor</b>	Treat symptomatically.
<b>Medical Conditions</b>	No Information available on medical conditions aggravated by exposure to this product. Carcinogenicity: SWA: No significant ingredient is classified as carcinogenic by SWA. NTP: No significant ingredient is classified as carcinogenic by NTP. IARC: No significant ingredient is classified as carcinogenic by IARC.

### 5. FIRE FIGHTING MEASURES

**Hazchem Code** None allocated

**Suitable extinguishing equipment:** Stable. Use foam, dry chemical, or water spray to extinguish fire.

**Specific hazards during firefighting:** Combustible liquid; low hazard. Material can form a flammable mixture or can burn only upon heating to temperatures at or above the flash point of approx. 80°C.

**Special protective equipment for fire fighters:**

Wear self-contained breathing apparatus and full protective clothing. Use water spray to cool fire exposed surfaces. Use foam, dry chemical, or water spray to extinguish surrounding fire.



## 6. ACCIDENTAL RELEASE MEASURES

### General Response Procedure

Avoid walking through spilled product as it may be slippery. Do not allow product to reach drains, sewers or waterways. If product does enter a waterway, advise the Environmental Protection Authority or your local Waste Authority.

### Clean Up Procedures

#### Major Spill:

Clean up immediately. Prevent spill and cleaning runoff from entering sewers, drains and open bodies of water. If a large amount of product enters a waterway advise your local Waste Management. Contain spill with sand or other inert material and transfer to containers for disposal. Avoid walking through spilled product as it may be slippery. Contact local waste disposal authority for disposal advice.

#### Major Spill:

Soak/Wipe up smaller spills with a rag and dispose of via domestic waste collection.

### Containment

Stop leak if safe to do so.

### Enviro Precautionary Measures

Prevent runoff and contact with waterways, drains or sewers. If large amounts have been spilled, inform the relevant authorities.

## 7. HANDLING AND STORAGE

### Handling:

Avoid contact with eyes. Wash hands with cool soapy water immediately after use. Personal clothing protection is recommended. Operation of use should be conducted in a well ventilated area using the smallest quantity possible.

### Storage:

Keep from freezing. Store in a cool, dry place, well ventilated away from direct sunlight and all sources of ignition. Shake/stir well before use. Ensure lid is tightly closed when not in use.

### Storage temperature:

1°C/34°F - 38°C/100°F.



## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

<b>General</b>	The time weighted average concentration (TWA) for this product is: 1200 mg/m <sup>3</sup> (152 ppm), which means the highest allowable exposure concentration in an eight-hour day for a five-day working week. The short-term exposure limit (STEL) is: None specified; consider 5 g/m <sup>3</sup> , which is the maximum allowable exposure concentration at any time.
<b>Exposure Limits</b>	No Data Available
<b>Biological Limits</b>	No information available on biological limit values for this product.
<b>Engineering Measures</b>	Ensure adequate natural or mechanical ventilations. Keep containers closed when not in use.
<b>Personal Protection Equip</b>	For general use Personal Protection Equipment (PPE) is not required; however a detailed risk assessment on the use of this product taking in to account the work environment and handling methods may indicate PPE is recommended
<b>Work Hygienic Practices</b>	No Data Available

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance</b>	Creamy paste, various colours
<b>Odour</b>	Slight odour
<b>pH</b>	N/A
<b>Melting/Boiling Point/Range</b>	N/A
<b>Flash Point</b>	Approx. 80°C
<b>Evaporation Rate</b>	N/A
<b>Upper/Lower Flammability Limit</b>	N/A
<b>Relative Density</b>	N/A
<b>Water Solubility</b>	Insoluble
<b>Viscosity</b>	N/A

NOTE: The physical data presented above are typical values and should not be construed as a specification.

## 10. STABILITY AND REACTIVITY

<b>Hazardous reactions:</b>	None known. Stable
<b>Materials to avoid:</b>	There are no known materials that are incompatible with this product
<b>Polymerisation:</b>	Product will not undergo polymerization.



## 11. TOXICOLOGICAL INFORMATION

<b>General Information</b>	No adverse health effects are expected if the product is handled in accordance with this Safety Data Sheet and the product label. Symptoms of effects may occur if the product is mishandled.
<b>Eye irritant</b>	The product causes irritation to eyes, but will not permanently damage the eye tissue.
<b>Ingestion</b>	No adverse effects expected.
<b>Inhalation</b>	Inhalation of vapour may cause slight irritation
<b>Skin Irritant</b>	This product is irritating to the skin with prolonged exposure. It may result in dryness and cracking.
<b>Carcinogen Category</b>	No Data Available

## 12. ECOLOGICAL INFORMATION

<b>Ecotoxicity</b>	This material has been classified as non-hazardous. Acute toxicity estimate (based on ingredients): >.1 mg/L
<b>Persistence/Degradability</b>	This material has been classified as non-hazardous. Non-rapidly or rapidly degradable substance for which there are adequate chronic toxicity data available OR in the absence of chronic toxicity data, Acute toxicity estimate (based on ingredients): >.1 mg/L, where the substance is not rapidly degradable and/or BCF < 500 and/or.
<b>Mobility</b>	Not determined.
<b>Environmental Fate</b>	Avoid contaminating waterways, drains and sewers
<b>Environmental Impact</b>	No Data Available

## 13. DISPOSAL CONSIDERATIONS

<b>General Information</b>	Dispose of in accordance with all local, state and federal regulations. All empty packaging should be disposed of in accordance with the Local, State and Federal Regulations or recycled/reconditioned at an approved facility.
<b>Special Precautions for Land Fill</b>	Contact a specialist disposal company or the local waste regulator for advice. This product may be recycled if unused, or if it has not be contaminated so as to make it unsuitable for its intended use. If it has been contaminated, it may be possible to reclaim the product by filtration, distillation or some other means. If neither of these options is suitable, consider controlled incineration, or landfill.



#### 14. TRANSPORT INFORMATION

Classified as **NOT HAZARDOUS** for transport according to the criteria of Australian Dangerous Goods (ADG)Code

##### Classification for Australian land transport (ADG)

Proper Shipping Name: Archival Oil Paints (Various Colours)  
Class/Pack Group: N/A  
Special Precaution for User: N/A  
UN Number: N/A  
Hazchem: N/A

##### Classification for sea transport (IMO-IMDG):

Proper Shipping Name: Archival Oil Paints (Various Colours)  
Class/Pack Group: N/A  
Special Precaution for User: N/A  
UN Number: N/A  
Hazchem: N/A  
Marine Pollutant: No

##### Classification for air transport (IATA/ICAO):

Proper Shipping Name: Archival Oil Paints (Various Colours)  
Class/Pack Group: N/A  
Special Precaution for User: N/A  
UN Number: N/A  
Hazchem: N/A  
**Hazchem Code:** None allocated

**15. REGULATORY INFORMATION**

<b>Poisons Schedule:</b>	Nil
<b>AICS Name:</b>	Nil
<b>NZ Toxic Substance:</b>	Nil
<b>EPG:</b>	N/A

**PROP 65 WARNING:** THIS PRODUCT CONTAINS A CHEMICAL KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER, BIRTH DEFECTS AND OTHER REPRODUCTIVE HARM.

THIS PERTAINS ONLY TO THE COLORS LISTED BELOW, WHICH REQUIRE THE STATE OF CALIFORNIA PROP 65 WARNING.

CADMIUM ORANGE, CADMIUM RED MEDIUM, CADMIUM RED LIGHT (SCARLET), CADMIUM YELLOW DEEP, CADMIUM YELLOW LIGHT, CADMIUM YELLOW MEDIUM, CARBON BLACK, MARS BLACK, CHROMIUM GREEN OXIDE, TITANIUM DIOXIDE (AIRBORNE, UNBOUND PARTICLES OF RESPIRIBLE SIZE ONLY), COBALT TURQUOISE LIGHT, CERULEAN BLUE, COBALT GREEN, COBALT BLUE, RED BLACK, GREEN BLACK, BLUE BLACK, BROWN BLACK, OLIVE GREEN, TONING GREY PINK, ORANGE AND PAYNES GREY

**16. OTHER INFORMATION**

THIS PRODUCT DOES NOT CONTAIN EGG, DAIRY, WHEAT, GLUTEN, SOY OR PEANUT PRODUCTS, BY-PRODUCTS OR DERIVATIVES.

THIS PRODUCT DOES NOT CONTAIN LATEX MATERIALS OR ANIMAL DERIVED INGREDIENTS.

**Revision**

<b>Revision Date</b>	22 February 2024
<b>Reason for Issue</b>	update from 19 <sup>th</sup> December 2018 SDS