92009-1016

CHROMACRYL POURING MEDIUM
SAFETY DATA SHEET (SDS)

According to: OSHA Hazard Communication Standard 29 CFR 1910.1200(g) Rev. 2024
WHMIS 2015 (Hazardous Products Regulations)
Version: 03 Date: 2/1/26

SECTION 1 — IDENTIFICATION

1.1 Product Identifier

Product Name: CHROMACRYL POURING MEDIUM
Product Colors: n/a
Product Sizes: Various
Reference number: Various
Product Description: Acrylic painting medium

1.2 Relevant identified uses of the substance or mixture and uses advised against

Relevant identified use(s): The product is intended for general arts and crafts purposes

1.3 Details of the supplier of the safety data sheet

Manufacturer/Supplier: Chroma Acrylics, Inc.
205 Bucky Drive
Lititz, PA 17543 U.S.A
Phone: 800-257-8278; 717-626-8866
Email: contact@chromaonline.com
Website: www.chromaonline.com

1.4 Emergency telephone number

Emergency Telephone: Contact Poison Control Center: 1-888-516-2502

SECTION 2 – HAZARD(S) IDENTIFICATION

2.1 Classification of the substance or mixture

According to: OSHA Hazard Communication Standard 29 CFR 1910.1200(g) Rev. 2024;
WHMIS 2015 (Hazardous Products Regulations);
Globally Harmonized System of Classification and Labelling of Chemicals (GHS), 10th Revision:

Physical	Health	Environmental
Not classified	Not classified	Not classified

2.2 Label elements

Label Pictogram: None required
Signal Word: None required
Hazard statement: None required
Precautionary Statement: None required
Supplemental Hazard Information: None

2.3 Other hazards

None

SECTION 3 – COMPOSITION / INFORMATION ON INGREDIENTS

3.1 Substances

The product is a mixture and not a substance.

3.2 Mixtures

No hazardous ingredients above disclosure thresholds.

Chemical Name	CAS No.	EC No.	% Concentration a	GHS Hazards
]				

SECTION 4 – FIRST AID MEASURES

4.1 Description of first aid measures

Eye contact: No specific first aid measures are required. If irritation occurs, remove contact lenses if present and easy to do – rinse eyes with water. If eye irritation persists: Get medical advice/attention.
Skin contact: No specific first aid measures are required. If irritation occurs, wash with plenty of water and soap. Take off contaminated clothing. If skin irritation persists: Get medical advice/attention.
Inhalation: Inhalation is not anticipated under normal use of this liquid product.
Ingestion: No specific first aid measures are required. Rinse mouth with water. Do not induce vomiting. Never give anything by mouth to an unconscious person. Seek medical attention if in doubt.

4.2 Most important symptoms and effects, both acute and delayed

Refer to Section 11 - Toxicological Information.

4.3 Indication of any immediate medical attention and special treatment needed

Not required.

SECTION 5 – FIRE FIGHTING MEASURES

5.1 Extinguishing media

Suitable Extinguishing Media: Use extinguishing media suitable for surrounding area if material is involved in a fire (e.g., water fog, foam, dry chemical or carbon dioxide).
Unsuitable Extinguishing Media: Do not use water jet as extinguisher, as this will spread the fire.

5.2 Special hazards arising from the substance or mixture

This product is not flammable.

5.3 Advice for firefighters

Wear self-contained breathing apparatus and full protective gear. Prevent runoff from entering drains or watercourses.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment (PPE) and emergency procedures

Personal Precautions: Ensure adequate ventilation. Avoid inhalation of mists or vapors
Emergency Procedures: Keep unnecessary personnel away. Follow standard spill response protocols.

6.2 Environmental precautions:

Prevent entry into drains, sewers, and waterways. Avoid release into the environment.

6.3 Methods and material for containment and cleaning up

Containment/Clean-up Measures:
For liquid spills: Contain and collect with inert absorbent material (e.g., sand, earth). Wipe residue with damp cloth.

6.4 Reference to other sections

Refer to Section 8 - Exposure Controls/Personal Protection and Section 13 – Disposal Considerations.

SECTION 7– HANDLING AND STORAGE

7.1 Precautions for safe handling

Avoid breathing mist/vapor/spray.
Wash hands thoroughly after handling.
Wash contaminated clothing before reuse.
Employees should be trained in the safe use and handling of chemical materials.
Refer to Section 8 – Exposure Controls/Personal Protection

7.2 Conditions for safe storage, including any incompatibilities

Keep container tightly closed to avoid spills.
Keep in a cool dry place.

7.3 Specific end use(s)

Refer to Section 1.2 - Relevant identified uses.

SECTION 8– EXPOSURE CONTROLS / PERSONAL PROTECTION CONTROL PARAMETERS

8.1 Control Parameters

Page 2 of 7

Occupational exposure limits:
This product contains no ingredients with established occupational exposure limits requiring disclosure under OSHA, ACGIH, or NIOSH at concentrations present in the mixture.

8.2 Exposure Controls:

Appropriate engineering controls
Use in well-ventilated areas. General room ventilation is typically adequate under normal use
No special ventilation is required.

8.3 Personal Protective Equipment

Note: Consider the concentration and amount of product at the workplace when selecting PPE. Use protective equipment as required.

Respiratory: Not required under normal use. If material is spray-applied or heated, use appropriate respiratory protection.

Eyes/Face: Not required under normal use. Safety glasses may be used if splashing is likely.

Hands: Use good hygiene practices to avoid skin contact.

Body/Skin: Not required. Use gloves if prolonged or repeated contact occurs, or for individuals with sensitive skin.

Thermal Hazards:None known.

Environmental Exposure Controls: Avoid release to drains or waterways. No special environmental controls required under normal use.

Hygiene measures: Observe good hygiene practices. Avoid contact with skin. Contaminated clothing should be washed before reuse. When using the product do not eat, drink or smoke.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Note: The data below are typical values and do not constitute a specification.

Appearance: **Physical state:** **Color:** **Odor:**	 Liquid Milky Slight ammonia	**Partition Coefficient** **n-octanol/water:** **Auto-ignition temperature:**	 Not available Not available
pH (as supplied):	8.5-9.5	**Decomposition temperature:**	Not available
Freezing point:	Not available	**Dynamic viscosity:**	Not available
Boiling point:	~100°C (Water)	**Molecular weight:**	Not available
Flash point:	Not applicable (Water-based)	**Taste:**	Not available
Evaporation rate:	Not available	**Explosive properties:**	Not available
Flammability:	Not available	**Oxidizing properties:**	Not available
Upper/lower explosive limits:	Not available	**Surface tension:**	Not available
Vapor pressure:	Not available	**Volatile component:**	Not available
Water solubility:	Soluble/Miscible	**Gas group:**	Not available
Vapor density (Air = 1):	Not available	**pH (as solution):**	Not available
Specific gravity (Water = 1):	Not available	**VOC:**	Not available
Relative density:	Not available	**Particle size range (dried):**	Not available

9.2 Other information

None

SECTION 10 – STABILITY AND REACTIVITY

10.1 Reactivity

This material is not considered to be reactive under normal handling and storage conditions.

10.2 Chemical stability

This material is considered stable under normal handling and storage conditions.

10.3 Possibility of hazardous reactions

Not expected to occur under normal handling and storage conditions.

10.4 Conditions to avoid

This material is considered stable under normal handling and storage conditions.

10.5 Incompatible materials

Strong acids
Strong bases
Strong oxidisers
Strong reducing agents.

10.6 Hazardous decomposition products

Not expected to occur under normal handling and storage conditions.

SECTION 11 – TOXICOLOGICAL INFORMATION

11.1 Information on hazard classes

Likely routes of exposure: Skin/eye contact. Inhalation may occur only if dried product is sanded, sprayed, or otherwise abraded, potentially generating airborne dust.
Potential signs and symptoms: No significant effects expected under normal conditions of use.
Acute oral toxicity: The product is practically non-toxic based on available animal and human use data. Oral ATE >5000 mg/kg
Acute dermal toxicity: The product is practically non-toxic based on available animal and human use data. Dermal ATE >2000 mg/kg.
Acute inhalation toxicity: Not expected under normal use. Risk applies if airborne dust is inhaled.
Skin corrosion/irritation: Not expected to be irritating
Serious eye damage/irritation: May cause mild, transient eye irritation if splashed.
Respiratory or skin sensitization: Not sensitizing
Mutagenicity: Not mutagenic
Carcinogenicity: Not expected
Reproductive Toxicity: Not expected
Specific target organ toxicity (single exposure): No known effects
Specific target organ toxicity (repeated exposure):No known effects
Aspiration hazard: Not expected.

References:

ECHA (European Chemicals Agency). 2025. REACH Registered Substances Database. https://echa.europa.eu/search-for- chemicals
IARC (International Agency for Research on Cancer). 2025. Agents Classified by the IARC Monographs, Volumes 1–129. https://monographs.iarc.who.int/list-of-classifications/
NTP (National Toxicology Program). 2021. Report on Carcinogens, Fifteenth Edition.; Research Triangle Park, NC: U.S. Department of Health and Human Services, Public Health Service. https://ntp.niehs.nih.gov/whatwestudy/assessments/cancer/roc

SECTION 12 – ECOLOGICAL INFORMATION

12.1 Toxicity

This product is not expected to be harmful or toxic to aquatic life.

12.2 Persistence and degradability

This mixture does not contain substances identified as persistent, bioaccumulative, and toxic (PBT) or very persistent and very bioaccumulative (vPvB) at levels requiring disclosure.

12.3 Bioaccumulative potential

This mixture does not contain substances identified as persistent, bioaccumulative, and toxic (PBT) or very persistent and very bioaccumulative (vPvB) at levels requiring disclosure.

12.4 Mobility in Soil

This mixture does not contain substances identified as persistent, bioaccumulative, and toxic (PBT) or very persistent and very bioaccumulative (vPvB) at levels requiring disclosure.

12.5 Results of PBT and vPvB assessment

This mixture does not contain substances identified as persistent, bioaccumulative, and toxic (PBT) or very persistent and very bioaccumulative (vPvB) at levels requiring disclosure.

12.6 Other adverse effects

This mixture does not contain substances identified as persistent, bioaccumulative, and toxic (PBT) or

very persistent and very bioaccumulative (vPvB) at levels requiring disclosure.

SECTION 13 – DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Preparing wastes for disposal: Use product for its intended purpose or recycle if possible. Waste should not be disposed of by release to sewers. Dispose of waste in accordance with local, regional, national, and/or international regulations.

Contaminated Packaging: Empty containers may be recyclable - check local regulations. Dispose of according to local regulations. Do not reuse containers without proper cleaning.

SECTION 14 – TRANSPORT INFORMATION

14.1 UN Number

Not applicable. This product is **not classified as dangerous goods** under any transport regulation.

14.2 UN Proper Shipping Name

Not applicable (product is non-regulated).

14.3 Transport Hazard Class(es)

Not applicable.

14.4 Packing Group

Not applicable.

14.5 Environmental Hazards

Not applicable. This product is **not a marine pollutant** under the International Maritime Organization (IMO/IMDG).

14.6 Special Precautions for User

None required.

This product is not dangerous goods under:

- **United States Department of Transportation (DOT)** – 49 CFR
- **Transport Canada – Transportation of Dangerous Goods (TDG) Regulations**
- **International Air Transport Association (IATA) / International Civil Aviation Organization (ICAO)** Air Transport Regulations
- **International Maritime Organization (IMO) / International Maritime Dangerous Goods (IMDG) Code**
- **European Agreement Concerning the International Carriage of Dangerous Goods by Road (ADR)**

All classify this product as **Not Regulated / Not Dangerous Goods**.

14.7 Transport in Bulk According to Annex II of MARPOL and the IBC Code

Not applicable.

This product does not meet the criteria for classification as hazardous under applicable transport regulations. No special packaging or labeling is required for ground, air, or sea transport. Ensure containers are sealed and protected from physical damage during transport.

SECTION 15 – REGULATORY INFORMATION

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

Note: The information that was used to confirm the compliance status of this product may deviate from the chemical information shown in Section 3 – Composition / Information on Ingredients.

United States

Federal Regulations:

OSHA Hazard Communication Standard (29 CFR 1910.1200 Rev. 2024):

This SDS complies with OSHA's 2024 revision and GHS Rev. 10.

Toxic Substances Control Act (TSCA):

All components are listed on or exempt from the TSCA inventory.

SARA Title III – Superfund Amendments and Reauthorization Act:

SARA 302: No ingredients subject to reporting

SARA 304: No reportable quantities

SARA 311/312: No hazards classified under this regulation

SARA 313: No listed components

CERCLA (Comprehensive Environmental Response, Compensation, and Liability Act):

No reportable ingredients above threshold levels.
Clean Water Act (CWA) / Clean Air Act (CAA):
No components listed as priority pollutants.

State Regulations:
California Proposition 65 List:
None

Canada
WHMIS Classification (2015):
Not classified as hazardous under the Hazardous Products Regulations (WHMIS 2015). Components are listed on the Domestic Substances List (DSL) or are otherwise exempt.

International:
International Agency for Research on Cancer (IARC):
None

15.2 Chemical Safety Assessment
Not required for this mixture under current regulations.

SECTION 16 – OTHER INFORMATION

Revision Date: 2/1/2026 Original Date: 1/2/2025

This product does not contain egg, dairy, wheat, gluten, soy or peanut products, by-products or derivatives. This product does not contain natural latex materials or animal derived ingredients.

This product conforms to ASTM D4236, and is certified non-toxic by a toxicologist in association with the Art & Craft Materials Institute, Hanson, MA 02341 USA.

An **AP (Approved Product) label is appropriate for this product**. The product is safe and is certified to contain no materials in sufficient quantities to be toxic or injurious to humans, or to cause acute or chronic health problems.

List of acronyms and abbreviations:

ACGIH: American conference of Governmental Hygienists	NIOSH: National Institute for Occupational Safety & Health
ATE: Acute Toxicity Estimate	NTP: National Toxicology Program
CAA: Clean Air Act	OSHA: Occupational Safety and Health Administration
CAS: Chemical Abstract Service Number	PAH: Polycyclic Aromatic Hydrocarbon
CERCLA: Comprehensive Environmental Response and Liability Act	PBT: Persistent, Bioaccumulative and Toxic
CEPA: Canadian Environmental Protection Act	PEL: Permissible Exposure Level
CFR: Code of Federal Regulations	PPE: Personal Protective Equipment
CWA: Clean Water Act	REACH: Registration, Evaluation, Authorisation and Restriction of Chemicals
DFG MAK: Deutsche Forschungsgemeinschaf Maximale Arbeitsplatz-Konzentration	REL: Recommended exposure level
DSL: Domestic Substances List	SARA: Superfund Amendment and Reauthorization Act
EC: European Commission	SDS: Safety Data Sheet
ECHA: European Chemicals Agency	TLV: Threshold limit value
GHS: Global Harmonized System	TWA: Time-weighted average
IARC: International Agency for Research on Cancer	TSCA: Toxic Substances Control Act
IBC: International Bulk Chemical	UN: United Nations
MARPOL: Maritime Pollution	WHMIS: Workplace Hazardous Materials Information System
NDSL: Non-Domestic Substances List	vPvB: very Persistent, very Bioaccumulative

References:

Page 6 of 7

ECHA (European Chemicals Agency). 2025. REACH Registered Substances Database. https://echa.europa.eu/search-for-chemicals
IARC (International Agency for Research on Cancer). 2025. Agents Classified by the IARC Monographs, Volumes 1–129. https://monographs.iarc.who.int/list-of-classifications/
NTP (National Toxicology Program). 2021. Report on Carcinogens, Fifteenth Edition.; Research Triangle Park, NC:
U.S. Department of Health and Human Services, Public Health Service.
https://ntp.niehs.nih.gov/whatwestudy/assessments/cancer/roc

Disclaimer:
To the best of our knowledge, the information contained herein is accurate. However, neither the above-named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.