

MATERIAL SAFETY DATA SHEET

SECTION 1 – IDENTIFICATION AND COMPANY DETAILS

PRODUCT NAME: CHROMACRYL SCREEN RETARDER MEDIUM
(All information the same for all sizes.)

COMPANY NAME: CHROMA, INC.
ADDRESS: 205 Bucky Drive
Lititz, PA 17543 U.S.A.

PHONE: 800-257-8278
FAX: 717-626-9292
WEBSITE: www.chromaonline.com

DATE PREPARED: November 7, 2014

EMERGENCY: If swallowed, call your poison control center at 1-800-222-1222.
Seek medical assistance for further treatment, observation and support, if necessary.

SECTION 2 – COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	Concentration
PROPYLENE GLYCOL	57-55-6	PROPRIETARY

SECTION 3 – HAZARDS IDENTIFICATION

Hazardous Ingredients: NONE

Primary Routes of Entry:	NOT HAZARDOUS
Carcinogen Listing:	NOT LISTED
Health Hazards Acute:	NONE
Health Hazards Chronic:	NONE
Signs & Symptoms of Exposure:	NONE
Medical Conditions Generally Aggravated by Exposure:	NONE

Health Effects:

Acute: Eye	DIRECT CONTACT MAY CAUSE SLIGHT IRRITATION
Skin	PROLONGED OR REPEATED CONTACT MAY CAUSE SLIGHT SKIN IRRITATION
Inhaled	NON ALLOCATED
Chronic	NONE ALLOCATED AIRBORNE PARTICLES CONTAIN A CHEMICAL KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER, BIRTH DEFECTS AND OTHER REPRODUCTIVE HARM.

All Sizes – Chromacryl Screen Retarder Medium

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SECTION 4 – FIRST AID MEASURES

Skin	WASH SKIN WITH SOAP AND WATER OR USE A PRODUCT SPECIFICALLY FORMULATED FOR WATER BASED ACRYLIC REMOVAL. IF IRRITATION PERSISTS SEEK MEDICAL HELP.
Eye	CHECK FOR AND REMOVE ANY CONTACT LENSES. FLUSH EYES UP TO 15 MINUTES WITH WATER, HOLDING EYE LIDS OPEN. IF IRRITATION PERSISTS SEEK MEDICAL HELP.
Inhaled	IF PERSON IS SHOWING ADVERSE EFFECTS, REMOVE PERSON TO FRESH AIR. SEEK MEDICAL HELP IF SYMPTOMS OCCUR.
Ingestion	TREAT SYMPTOMATICALLY. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. SEEK MEDICAL HELP IF SYMPTOMS OCCUR. IF SWALLOWED, CALL YOUR POISON CONTROL CENTER AT 1-800-222-1222.

SEEK MEDICAL ASSISTANCE FOR FURTHER TREATMENT, OBSERVATION AND SUPPORT, IF NECESSARY.

Advice to Doctor:

THIS PRODUCT CARRIES THE A.P. SEAL, CONFORMS TO ASTM D4236, AND IS CERTIFIED NON-TOXIC BY A TOXICOLOGIST IN ASSOCIATION WITH THE ART & CRAFT MATERIALS INSTITUTE, HANSON, MA 02341 USA.

SECTION 5 – FIRE FIGHTING MEASURES

Fire / Explosion Hazard:	NONE
Flash Point (Method):	N/A
Auto-Ignition Temperature:	N/A
Flammability Limits In Air (% by Volume):	N/A
LOWER EXPLOSIVE LIMIT (LEL):	UNKNOWN
UPPER EXPLOSIVE LIMIT (UEL):	UNKNOWN
Extinguisher Media:	N/A
Special Fire Fighting Procedures:	N/A
Unusual Fire & Explosion Hazards:	N/A

Extinguishing Media:

THIS PRODUCT IS NOT FLAMMABLE. USE FIRE-EXTINGUISHING MEDIA APPROPRIATE FOR SURROUNDING MATERIALS.

SECTION 6 – ACCIDENTAL RELEASE MEASURES**Leak & Spill Procedures:**

TAKE CARE FLOOR SURFACE WILL BE SLIPPERY AT SITE OF SPILLAGE.

FOR MINOR SPILLS, MOP-UP WITH RAGS AND DISPOSE OF.

FOR LARGER QUANTITIES, CONTAIN ANY SPILLS WITH INERT MATERIALS (SAND, SAWDUST, ETC.) AND TRANSFER TO CONTAINERS FOR DISPOSAL.

DO NOT CONTAMINATE WATER SOURCES OR SEWER.

SECTION 7 – HANDLING AND STORAGE**Handling Procedures & Equipment:**

AVOID SKIN AND EYE CONTACT.

WASH HANDS AFTER USE.

Storage Requirements:

STORE AT ROOM TEMPERATURE.

KEEP FROM FREEZING.

RECOMMENDED STORAGE CONDITIONS ARE BETWEEN 34° F AND 122 °F (1° C AND 50 °C).

SECTION 8 – EXPOSURE CONTROL / PERSONAL PROTECTION**Protective Equipment:**

Respiratory Protection (Specific Type):	NONE NEEDED UNDER NORMAL CONDITIONS OF USE
Protective Gloves:	NOT REQUIRED
Eye Protection:	NOT REQUIRED
Other Protective Equipment:	NOT REQUIRED
Hygienic Work Practices:	AS WITH ANY WATER BASED PRODUCT

Ventilation To Be Used:

Local Exhaust:	N/A
Mechanical (General):	N/A
Special:	N/A
Other (Specify):	N/A

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point: 215°-275°F
 Vapor Pressure: NOT KNOWN
 Specific Vapor Density (AIR=1): LIGHTER THAN AIR
 Solubility in Water: COMPLETELY SOLUBLE

Specific Gravity (H₂O=1): NOT KNOWN
 Melting Point: NOT KNOWN
 Evaporation Rate: SLOWER THAN ETHER
 Reactivity in Water: NOT KNOWN

Appearance & Odor: CLEAR IN COLOR. NO ODOR.

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SECTION 10 – STABILITY AND REACTIVITY

Stability:	STABLE
Conditions To Avoid:	N/A
Incompatibility (Materials to Avoid):	NONE
Hazardous Decomposition Products:	NONE
Hazardous Polymerization Products:	NONE
Conditions To Avoid:	N/A

SECTION 11 – TOXICOLOGICAL INFORMATION

The toxicological information for the components is: NON-TOXIC

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SECTION 12 – ECOLOGICAL INFORMATION

NOT REGARDED AS DANGEROUS FOR THE ENVIRONMENT.

SECTION 13 – DISPOSAL CONSIDERATIONS

Waste Disposal Methods:
DISPOSE OF IN ACCORDANCE WITH LOCAL AND NATIONAL REGULATIONS FOR INERT NON-HAZARDOUS WASTE MATERIAL.

SECTION 14 – TRANSPORT INFORMATION

NON-HAZARDOUS FOR RAIL, ROAD, SEA AND AIR TRANSPORT.

SECTION 15 – REGULATORY INFORMATION

NONE

SECTION 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.

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