

01616-1109

01616-all codes except:

~~-1009 -3105 -3108 -3565~~ ~~-2009~~
~~-3568 -4125 -4128 -4185~~
~~-4188 -4355 -4358 -4535 -4538~~

CHROMA AUSTRALIA PTY LTD ACN 001 594 609 17 MUNDOWI RD MT KURING-GAI NSW 2080, Australia TEL: (02) 9457 9922 FAX: (02) 9457 8082 EMERGENCY TEL: AS ABOVE, or Poisons Information Centre		PAGE 1 of 2 DATE of ISSUE: 24 NOVEMBER 2005
Material Safety Data Sheet Not Classified as Hazardous According to the Criteria of Worksafe Australia		
IDENTIFICATION		
Product name: ATELIER INTERACTIVE ARTISTS ACRYLICS		U.N. No: N/A
Other names: ---		Hazchem: N/A
Manufacturer's Product Code: VARIOUS		Dangerous Goods Class & Sub Risk: N/A
Use: ARTISTS IMPASTO ACRYLIC PAINT		Poisons Schedule: N/A
Physical Description/Properties		
Appearance: THICK PASTE various colours		Flash Point (°C): N/A
Boiling Point/Melting Point (°C) N/A		Flammability limits (%): N/A
Vapour Pressure (pascals or mm of Hg at 25°C)		Solubility in Water (g/L): soluble
Specific Gravity Approx no greater than 1g/ml		
Other properties None		
Ingredients		
Chemical entity	CAS No.	Proportion
ACRYLIC EMULSIONS	NON HAZ	COMMERCIAL IN CONFIDENCE
PRESERVATIVE	149-30-4/2634-33-50.15%	
ALKALINE STABILISER	124-68-24	<1%
PIGMENT, varied	---	COMMERCIAL IN CONFIDENCE
THICKENERS	NON HAZ	<20%
WATER	7732-18-5	<10%
HEALTH HAZARD INFORMATION		
HEALTH EFFECTS:		
Acute: Swallowed	NONE ALLOCATED	
Eye	DIRECT CONTACT MAY CAUSE SLIGHT IRRITATION	
Skin	PROLONGED OR REPEATED CONTACT MAY CAUSE SLIGHT SKIN IRRITATION	
Inhaled	INHALATION OF VAPOUR MAY CAUSE IRRITATION	
Chronic	NONE ALLOCATED	
FIRST AID:		
Swallowed	IF SWALLOWED GIVE TWO GLASSES of WATER TO DRINK	
Eye	FLUSH EYES WITH A LARGE AMOUNT OF WATER	
Skin	WASH AFFECTED AREAS THOROUGHLY	
Inhaled	MOVE SUBJECT TO FRESH AIR	
ADVICE TO DOCTOR	THIS PRODUCT CARRIES THE A.P. NON-TOXIC SEAL AND IS CERTIFIED BY A TOXICOLOGIST IN ASSOCIATION WITH THE ART & CRAFT MATERIALS INSTITUTE (ACMI), BOSTON Ma 02110, USA	

Page 2 of 2

PRECAUTIONS FOR USE
EXPOSURE STANDARDS NONE
ENGINEERING CONTROLS USE IN WELL VENTILATED AREAS
PERSONAL PROTECTION NONE REQUIRED IF USED IN A WELL VENTILATED AREA
FLAMMABILITY NOT APPLICABLE
SAFE HANDLING INFORMATION
STORAGE & TRANSPORT KEEP FROM FREEZING. RECOMMENDED STORAGE CONDITIONS ARE BETWEEN 1° C AND 50 °C.
SPILLS & DISPOSAL FOR MINOR SPILLS, MOP UP WITH RAGS & DISPOSE OF. FOR LARGER QUANTITIES, CONTAIN ANY SPILLS WITH SAND AND TRANSFER TO CONTAINERS FOR DISPOSAL. CONTACT LOCAL WASTE DISPOSAL AUTHORITY FOR DISPOSAL ADVICE.
FIRE/EXPLOSION HAZARD NONE
OTHER INFORMATION
CONTACT POINT MT KURING-GAI AUSTRALIA
DATE OF ISSUE: 24 NOVEMBER 2005

02007-1075

Material Safety Data Sheet

CHROMA INC
 Manufacturer
 205 BUCKY DRIVE
 Address
 LITITZ PA 17543
 (717)626-8866
 Phone Number (For Information)
 (717)626-8866
 Emergency Phone Number Telex*

ATELIER SLOW MEDIUM
 Identity (Trade Name As Used On Label)
 MSDS Number*
 CAS Number*
 Date Prepared 01/07
 Prepared By*
 Note: Blank spaces are not permitted. If any item is not applicable or no information is available, the space must be marked to indicate that

SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION

COMPONENTS — Chemical Name & Common Names (Hazardous Components 1% or greater; Carcinogens 0.1% or greater)	% *	OSHA PEL	ACGIH TLV	OTHER LIMITS RECOMMENDED
ADDITIVE FOR ARTISTS' ACRYLIC PAINTS.				
CERTIFIED NON-TOXIC BY (ART & CREATIVE MATERIALS INSTITUTE).				
1. DISPERSING AGENT				
2. PRESERVATIVE				
3. AMINE				
4. WATER				
Non-Hazardous Ingredients				
TOTAL	100			

SECTION 2 - PHYSICAL / CHEMICAL CHARACTERISTICS

Boiling Point	N/A	Specific Gravity (H ₂ O = 1)	APPROX 1 G/ML
Vapor Pressure (mm -g and Temperature)	NOT KNOWN	Melting Point	NOT KNOWN
Vapor Density (Air = 1)	LIGHTER THAN AIR	Evaporation Rate (= 1)	SLOWER THAN ETHER
Solubility in Water	TOTALLY SOLUBLE	Water Reactive	NOT KNOWN
Appearance and Odor	CLEAR LIQUID, NO ODOR		

SECTION 3 - FIRE AND EXPLOSION HAZARD DATA

Flash Point and Method Used	N/A	Auto-Ignition Temperature	N/A	Flammability Limits in Air % by Volume	N/A	LEL	UNKNOWN	UEL	UNKNOWN
Extinguisher Media	N/A								
Special Fire Fighting Procedures	N/A								
Unusual Fire and Explosion Hazards	N/A								

*Optional

SECTION 4 - REACTIVITY HAZARD DATA PAGE 2 - ATELIER SLOW MEDIUM			
STABILITY <input checked="" type="checkbox"/> Stable <input type="checkbox"/> Unstable	Conditions To Avoid N/A		
Incompatibility (Materials to Avoid)	NONE		
Hazardous Decomposition Products	NONE		
HAZARDOUS POLYMERIZATION <input type="checkbox"/> May Occur <input checked="" type="checkbox"/> Will Not Occur	Conditions To Avoid N/A		
SECTION 5 - HEALTH HAZARD DATA			
PRIMARY ROUTES OF ENTRY <input type="checkbox"/> Inhalation <input type="checkbox"/> Skin Absorption	<input type="checkbox"/> Ingestion <input checked="" type="checkbox"/> Not Hazardous	CARCINOGEN LISTED IN	<input type="checkbox"/> NTP <input type="checkbox"/> IARC Monograph <input checked="" type="checkbox"/> OSHA Not Listed
HEALTH HAZARDS Acute	NONE		
Chronic	NONE		
Signs and Symptoms of Exposure	NONE		
Medical Conditions Generally Aggravated by Exposure	NONE		
EMERGENCY FIRST AID PROCEDURES - Seek medical assistance for further treatment, observation and support if necessary			
Eye Contact	NONE		
Skin Contact	NONE		
Inhalation	NONE		
Ingestion	NONE		
SECTION 6 - CONTROL AND PROTECTIVE MEASURES			
Respiratory Protection (Specify Type)	NONE NEEDED UNDER NORMAL CONDITIONS OF USE		
Protective Gloves	NOT REQUIRED	Eye Protection	NOT REQUIRED
VENTILATION TO BE USED	<input type="checkbox"/> Local Exhaust N/A	<input type="checkbox"/> Mechanical (general) N/A	<input type="checkbox"/> Special N/A
	<input type="checkbox"/> Other (specify) N/A		
Other Protective Clothing and Equipment	NOT REQUIRED		
Hygienic Work Practices	AS WITH ANY WATER-BASED PRODUCT		
SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE / LEAK PROCEDURES			
Steps to be Taken if Material Is Spilled Or Released	DIKE AND CONTAIN SPILL WITH INERT MATERIALS (SAND, SAWDUST, ETC.) AND TRANSFER TO CONTAINERS FOR DISPOSAL.		
Waste Disposal Methods	NORMAL DISPOSAL		
Precautions to be Taken in Handling and Storage	NO PARTICULAR PRECAUTIONS		
Other Precautions and/or Special Hazards	NONE		
NFPA Rating* Health	Flammability	Reactivity	Special
HMIS Rating* Health	Flammability	Reactivity	Personal Protection

02007-1085

Material Safety Data Sheet

CHROMA INC
 Manufacturer
205 BUCKY DRIVE
 Address
LITITZ PA 17543

(717)626-8866
 Phone Number (For Information)
(717)626-8866
 Emergency Phone Number

ATELIER FAST MEDIUM/ FIXER
 Identity (Trade Name As Used On Label)
 MSDS Number*
 CAS Number*
01/07
 Date Prepared
 Prepared By*
 Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that

SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION

COMPONENTS — Chemical Name & Common Names (Hazardous Components 1% or greater; Carcinogens 0.1% or greater)	%*	OSHA PEL	ACGIH TLV	OTHER LIMITS RECOMMENDED
ADDITIVE FOR ARTISTS' ACRYLIC PAINTS.				
CERTIFIED NON-TOXIC BY (ART & CREATIVE MATERIALS INSTITUTE).				
1. ACRYLIC EMULSION				
2. PRESERVATIVE				
3. AMINE				
4. WATER				
Non-Hazardous Ingredients				
TOTAL	100			

SECTION 2 - PHYSICAL / CHEMICAL CHARACTERISTICS

Boiling Point	N/A	Specific Gravity (H ₂ O = 1)	APPROX 1 G/ML
Vapor Pressure (mm -g and Temperature)	NOT KNOWN	Melting Point	NOT KNOWN
Vapor Density (Air = 1)	LIGHTER THAN AIR	Evaporation Rate (= 1)	SLOWER THAN ETHER
Solubility in Water	TOTALLY SOLUBLE	Water Reactive	NOT KNOWN
Appearance and Odor	MILKY WHITE LIQUID, SLIGHT AMMONIA ODOR		

SECTION 3 - FIRE AND EXPLOSION HAZARD DATA

Flash Point and Method Used	N/A	Auto-Ignition Temperature	N/A	Flammability Limits in Air % by Volume	N/A	LEL	UNKNOW	UEL	UNKNOW
Extinguisher Media	N/A								
Special Fire Fighting Procedures	N/A								

Unusual Fire and Explosion Hazards N/A

*Optional

SECTION 4 - REACTIVITY HAZARD DATA PAGE 2 - ATELIER FAST MEDIUM/FIXER

STABILITY <input checked="" type="checkbox"/> Stable <input type="checkbox"/> Unstable	Conditions To Avoid N/A
Incompatibility (Materials to Avoid) NONE	
Hazardous Decomposition Products NONE	
HAZARDOUS POLYMERIZATION <input type="checkbox"/> May Occur <input checked="" type="checkbox"/> Will Not Occur	Conditions To Avoid N/A

SECTION 5 - HEALTH HAZARD DATA

PRIMARY ROUTES OF ENTRY	<input type="checkbox"/> Inhalation <input type="checkbox"/> Skin Absorption	<input type="checkbox"/> Ingestion <input checked="" type="checkbox"/> Not Hazardous	CARCINOGEN LISTED IN	<input type="checkbox"/> NTP <input type="checkbox"/> IARC Monograph	<input type="checkbox"/> OSHA <input checked="" type="checkbox"/> Not Listed
HEALTH HAZARDS	Acute NONE	Chronic NONE			
Signs and Symptoms of Exposure	NONE				
Medical Conditions Generally Aggravated by Exposure	NONE				
EMERGENCY FIRST AID PROCEDURES - Seek medical assistance for further treatment, observation and support if necessary.					
Eye Contact	NONE				
Skin Contact	NONE				
Inhalation	NONE				
Ingestion	NONE				

SECTION 6 - CONTROL AND PROTECTIVE MEASURES

Respiratory Protection (Specify Type)	NONE NEEDED UNDER NORMAL CONDITIONS OF USE					
Protective Gloves	NOT REQUIRED	Eye Protection	NOT REQUIRED			
VENTILATION TO BE USED	<input type="checkbox"/> Local Exhaust	N/A	<input type="checkbox"/> Mechanical (general)	N/A	<input type="checkbox"/> Special	N/A
	<input type="checkbox"/> Other (specify)	N/A				
Other Protective Clothing and Equipment	NOT REQUIRED					
Hygienic Work Practices	AS WITH ANY WATER-BASED PRODUCT					

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE / LEAK PROCEDURES

Steps to be Taken If Material is Spilled Or Released	DIKE AND CONTAIN SPILL WITH INERT MATERIALS (SAND, SAWDUST, ETC.) AND TRANSFER TO CONTAINERS FOR DISPOSAL.
Waste Disposal Methods	NORMAL DISPOSAL
Precautions to be Taken in Handling and Storage	NO PARTICULAR PRECAUTIONS
Other Precautions and/or Special Hazards	NONE

NFPA Rating* Health ___ Flammability ___ Reactivity ___ Special ___	HMS i Rating* Health ___ Flammability ___ Reactivity ___ Personal Protection ___
--	---

02007-1095

Material Safety Data Sheet

ATELIER UNLOCKING FORMULA

CHROMA INC
 Manufacturer
205 BUCKY DRIVE
 Address
LITITZ PA 17543

(717)626-8866
 Phone Number (For Information)
(717)626-8866
 Emergency Phone Number Telex*

Identity (Trade Name As Used On Label)
 MSDS Number*
 CAS Number*
06/06
 Date Prepared
 Prepared By*
 Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that

SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION

COMPONENTS — Chemical Name & Common Names (Hazardous Components 1% or greater; Carcinogens 0.1% or greater)	% *	OSHA PEL	ACGIH TLV	OTHER LIMITS RECOMMENDED
CONTAINS:				
ISOPROPYL ALCOHOL				CAS: 67-63-0
RESIN				CAS: 2530-83-8
WATER				
FLAMMABLE 3 UNI219, II				
Non-Hazardous Ingredients				
TOTAL	100			

SECTION 2 - PHYSICAL / CHEMICAL CHARACTERISTICS

Boiling Point	180° - 181°F	Specific Gravity (H ₂ O = 1)	.79@68
Vapor Pressure (mm Hg and Temperature)	96 AT 100°F	Melting Point	N/A
Vapor Density (Air = 1)	N/A	Evaporation Rate (n-butyl acetate = 1)	2.3
Solubility in Water	100.00 AT 68°F	Water Reactive	

Appearance and Odor **CLEAR COLORLESS LIQUID, STRONG ODOR**

SECTION 3 - FIRE AND EXPLOSION HAZARD DATA

Flash Point and Method Used	53°F TCC	Auto-Ignition Temperature	662°F	Flammability Limits in Air % by Volume	LEL 2.0	UEL 12.7
Extinguisher Media	WATER, FOAM, OR DRY CHEMICAL					
Special Fire Fighting Procedures	AS ABOVE					

Unusual Fire and Explosion Hazards **NONE**

*Optional

SECTION 4 - REACTIVITY HAZARD DATA PAGE 2 - ATELIER UNLOCKING FORMULA

STABILITY <input checked="" type="checkbox"/> Stable <input type="checkbox"/> Unstable	Conditions To Avoid N/A
Incompatibility (Materials to Avoid) Hazardous Decomposition Products	CAUSTICS, AMINES, ALKANOLA MINES, ALDEHYDES, STRONG OXIDIZING AGENTS AND CHLORINATED COMPOUNDS
HAZARDOUS POLYMERIZATION <input type="checkbox"/> May Occur <input checked="" type="checkbox"/> Will Not Occur	Conditions To Avoid N/A

SECTION 5 - HEALTH HAZARD DATA

PRIMARY ROUTES OF ENTRY	<input checked="" type="checkbox"/> Inhalation <input checked="" type="checkbox"/> Skin Absorption	<input checked="" type="checkbox"/> Ingestion <input type="checkbox"/> Not Hazardous	CARCINOGEN LISTED IN	<input type="checkbox"/> NTP <input type="checkbox"/> IARC Monograph	<input type="checkbox"/> OSHA <input type="checkbox"/> Not Listed
HEALTH HAZARDS	Acute	PROLONGED OR REPEATED CONTACT WITH SKIN MAY IRRITATE AND CAUSE			
	Chronic	DERMATITIS, HIGH VAPOR CONCENTRATIONS ARE IRRITATING TO THE EYE AND			
Signs and Symptoms of Exposure	RESPIRATORY TRACT. MAY CAUSE HEADACHES AND DIZZINESS MAY HAVE OTHER				
Medical Conditions Generally Aggravated by Exposure	DERMATITIS		CENTAL NERVOUS EFFECTS.		
EMERGENCY FIRST AID PROCEDURES - See* medical assistance for further treatment, observation and support if necessary.					
Eye Contact	IMMEDIATELY FLUSH EYES WITH LARGE AMOUNTS OF WATER FOR AT LEAST 15 MINUTES				
Skin Contact	IMMEDIATELY FLUSH WITH LARGE AMOUNTS OF WATER, USE SOAP IF AVAILABLE REMOVE CONTAMINATED CLOTHING.				
Inhalation	IMMEDIATELY REMOVE THE AFFECTED VICTIM FROM EXPOSURE.				
Ingestion	IF SWALLOWED DO NOT INDUCE VOMITING. KEEP AT REST AND GET PROMPT MEDICAL ATTENTION				

SECTION 6 - CONTROL AND PROTECTIVE MEASURES

Respiratory Protection (Specify Type)	NOT REQUIRED UNDER NORMAL USE		
Protective Gloves	NOT REQUIRED UNDER NORMAL USE	Eye Protection	NOT REQUIRED UNDER NORMAL USE
VENTILATION TO BE USED	<input type="checkbox"/> Local Exhaust <input type="checkbox"/> Other (specify)	<input type="checkbox"/> Mechanical (general)	<input type="checkbox"/> Special
	USE IN VENTILATED AREA		
Other Protective Clothing and Equipment	NOT REQUIRED UNDER NORMAL USE		
Hygienic Work Practices	AVOID SKIN CONTACT AND PROLONGED OR REPEATED INHALATION		

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE / LEAK PROCEDURES

Steps to be Taken if Material is Spilled Or Released	REMOVE ALL IGNITION SOURCES, DIKE WITH VERY ABSORBENT MATERIAL AND SAND, EARTH, SAWDUST, ETC. UNIT RATE CONFINED SPACES. KEEP OUT OF
Waste Disposal Methods	SEWER AND WATERWAYS. CONTACT LOCAL WASTE MANAGEMENT AUTHORITY
Precautions to be Taken in Handling and Storage	DO NOT STORE NEAR HEAT, SPARK, OR FLAME.
Other Precautions and/or Special Hazards	AVOID SKIN CONTACT AND PROLONGED OR REPEATED INHALATION

NFPA Rating* Health	Flammability	Reactivity	Special	HMIS Rating* Health	2	Flammability	3	Reactivity	0	Personal Protection
*Optional										

© Copyright 1986, Science Related Materials, Inc. All Rights Reserved

Reorder No. 2217-2