

Rcvd Dec 2005

Material Safety Data Sheet

442142
SAX GEL MEDIUM (DA000337)

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*
 Date Prepared 10/05
 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
PRODUCT IS WATER BASED, NON-TOXIC, NON-HAZARDOUS ACRYLIC MEDIUM IN LIQUID FORM. IT IS CERTIFIED NON-TOXIC BY THE ART & CREATIVE MATERIALS INSTITUTE.				
1. ACRYLIC EMULSION				
2. ACRYLIC THICKENER CAS #31069-81-5				
3. COALESCENT - TEXANOL - MIXTURE				
4. AMMONIA - CAS #1336-21-6				
5. PRESERVATIVE - RATED NON-TOXIC AT LEVEL USED (.1%)				
Non-Hazardous Ingredients				
TOTAL	100			

SECTION 2 - PHYSICAL / CHEMICAL CHARACTERISTICS

Boiling Point 215-275°F	Specific Gravity (H ₂ O = 1)	NOT KNOWN
Vapor Pressure (mm Hg 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 IN COLOR. SLIGHT AMMONIA SMELL.	

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 - SAX GEL MEDIUM

STABILITY

-
- Stable
-
-
- Unstable

Conditions To Avoid N/A

Incompatibility (Materials to Avoid) NONE

Hazardous Decomposition Products NONE

HAZARDOUS POLYMERIZATION

-
- May Occur
-
-
- Will Not Occur

Conditions To Avoid N/A

SECTION 5 - HEALTH HAZARD DATA**PRIMARY ROUTES OF ENTRY**

-
- Inhalation
-
-
- Skin Absorption
-
-
- Ingestion
-
-
- Not Hazardous

CARCINOGEN LISTED IN

-
- NTP
-
-
- IARC Monograph
-
-
- 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

-
- Local Exhaust N/A
-
-
- Mechanical (general) N/A
-
-
- Special N/A
-
-
- Other (specify) N/A

Other Protective Clothing and Equipment NOT REQUIRED

Hygienic Work Practices AS WITH ANY WATER BASED ACRYLIC

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

Steps to be Taken if Material is Spilled Or Released DIKE AND CONTAIN SPILL.

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
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