

Material Safety Data Sheet

RCUD MARCH 2005

406054

SAX TRUE FLOW

Student Acrylic 24 color set

Section I

Sax Arts Crafts

Emergency telephone number : 732-562-077

2725 S. Moorland Rd

Telephone number for information : 1-800-558-669

New Berli

Date prepared 03/07/2005

WI 53151

Section II Hazard Ingredients/Identity Information

Hazardous Components	CAS No.	OSHA PEL	ACGIH TLV	
Ammonium hydroxide	1336-21-6	no data	25	ppm

Section III Physical/Chemical Characteristics

Boiling Point: > 100 °C Specific Gravity 1.3 1.5
 Vapour pressure: ca.17mm Hg Melting Point: n/a °C
 Vapour density: as water Evaporation rate BuAc=1 0.36
 Solubility in water : Dilutable
 Appearance and odour : Soft coloured paste.Slight ammoniacal/monomer odour

Section IV Fire and Explosion Hazard Data

Flash Point n/a °C closed cup Flammable limits LEL: n/a
 UEL: n/a
 Extinguishing Media Use media appropriate to surrounding conditions
 Special Fire Fighting Procedures May spatter above boiling point.Dry films will burn.
 Unusual Fire and Explosion Hazards May spatter above boiling point. Dry films will burn.

Section V Reactivity Data

Stability : Unstable : Conditions to avoid :
 Stable : yes
 Incompatibility: Acidic media
 Hazardous Decomposition Carbon oxides,monomer fumes in fire
 Hazardous Polymerisation none

Section VI Health Hazard Data

Route of Entry	Inhalation? <input checked="" type="checkbox"/>	Skin? <input checked="" type="checkbox"/>	Ingestion? <input checked="" type="checkbox"/>
Health Hazards:			
Residual monomer and ammonia may be irritating to eyes and respiratory system.			
May cause headache, nausea and skin irritation.			
Carcinogenicity :	NTP: <input type="text" value="n/a"/>	IARC Monographs: <input type="text" value="n/a"/>	
	OSHA Regulated <input type="text" value="n/a"/>		
Signs and Symptoms of Exposure	<input type="text" value="Irritation of eyes and respiratory system"/>		
Medical Conditions aggravated by exposure	<input type="text" value="Pre-existing skin/respiratory disorders"/>		
First Aid Procedures			
Eyes:	<input type="text" value="Wash with water for 15 minutes"/>		
	<input type="text" value="Get medical attention"/>		
Skin:	<input type="text" value="Wash off with water"/>		
Inhalation:	<input type="text" value="Remove to fresh air"/>		
Ingestion:	<input type="text" value="Give water to drink"/>		
	<input type="text" value="Get medical attention"/>		

Section VII Precautions for Safe Handling and Use

Steps to be taken if material is spilled	<input type="text" value="Absorb on inert substrate"/>
	<input type="text" value="Sweep up immediately"/>
Waste Disposal Method	<input type="text" value="According to local regulations"/>
Precautions to be taken in Handling and Storage	
	<input type="text" value="Normal hygiene"/>
	<input type="text" value="Avoid unnecessary personal contact"/>
	<input type="text" value="Avoid extremes of temperature"/>
Other precautions	<input type="text" value="none"/>

Section VIII Control Measures

Respiratory protection	Not normally required		
Ventilation	Ensure good extraction/ventilation		
Local exhaust	Not normally required		
Mechanical	Not normally required		
Protective gloves	Not required	Eye protection	if handling large quantities
Other protective equipment	Protective clothing		
Work/Hygenic Practices	Avoid contact with skin and eyes		
	Avoid inhalation		

This product has been evaluated by a toxicologist and is labeled for acute and chronic health hazards in conformity with the Labeling of Hazardous Art Materials Act and Federal regulation 16 CFR 1500.14 of the Federal Hazardous Substances Act.

This product conforms to ASTM D4236 Standard Practice for Labeling Art Materials for Chronic Adverse Health Hazards

No labelling required

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