

# Material Safety Data Sheet

SMI SQUARE PASTELS - #4112, 4113, 4114, 4115, 4124, 4148, 4144, 4032, 4064

Identify (Trade Name As Used On Label)

SCHOOL MATE INCORPORATED

Manufacturer

77 N. CONALCO DR. JACKSON, TN 38301

Address

FOR MUNGYO KYOJAI INC./ KOREA

731-935-2000

Phone Number (For Information)

1-800-264-4108

Emergency Phone Number

Telex\*

NO. 1010

MSDS Number\*

N/A

CAS Number\*

1/1/99

Date Prepared

CHIEF CHEMIST

Prepared By\*

Revised April 2002

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
CALCIUM CARBONATE CaCO <sub>3</sub>	97.0	N/A	N/A	N/A
BINDER CELLULOSE	2.0	N/A	N/A	N/A
PIGMENT	1.0	N/A	N/A	N/A

COMPLIES WITH ASTM STANDARD D-4236 AND ANSI STANDARD Z358.2 CERTIFIED NON-TOXIC BY THE ARTS AND CRAFTS

MATERIALS INSTITUTE (CONTAINS NO ANTIMONY, ARSENIC, BARIUM, CADMIUM, MERCURY, CHROMIUM, OR LEAD)

Non-Hazardous ingredients

TOTAL

100

## SECTION 2 - PHYSICAL / CHEMICAL CHARACTERISTICS

Boiling Point	N/A	Specific Gravity (H <sub>2</sub> O = 1)	N/A
Vapor Pressure (mm Hg and Temperature)	N/A	Melting Point	N/A
Vapor Density (Air = 1)	N/A	Evaporation Rate (= 1)	N/A
Solubility in Water	YES	Water Reactive	N/A

Appearance And Odor

3/8" SQUARE X 2 1/2" LONG - VARIOUS COLORS - ODORLESS

## 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	N/A	UEL	N/A
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Media NON-FLAMABLE

Special Fire

Fighting Procedures N/A

Unusual Fire and Explosion Hazards

NONE

## SECTION 4 – REACTIVITY HAZARD DATA

(Artist Pastels)

<b>STABILITY</b> <input checked="" type="checkbox"/> Stable <input type="checkbox"/> Unstable	Conditions To Avoid N/A
Incompatibility (Materials to Avoid)	N/A
Hazardous Decomposition Products	N/A
<b>HAZARDOUS POLYMERIZATION</b> <input type="checkbox"/> May Occur <input checked="" type="checkbox"/> Will Not Occur	Conditions To Avoid N/A

## SECTION 5 – HEALTH HAZARD DATA

<b>PRIMARY ROUTES OF ENTRY</b>	<input type="checkbox"/> Inhalation <input type="checkbox"/> Skin Absorption	<input type="checkbox"/> Ingestion <input checked="" type="checkbox"/> Not Hazardous	<b>CARCINOGEN LISTED IN</b>	<input type="checkbox"/> NTP <input type="checkbox"/> IARC Monograph	<input type="checkbox"/> OSHA <input checked="" type="checkbox"/> Not Listed
<b>HEALTH HAZARDS</b>	Acute	N/A			
	Chronic	N/A			
Signs and Symptoms of Exposure	N/A				
Medical Conditions Generally Aggravated by Exposure	N/A				
<b>EMERGENCY FIRST AID PROCEDURES – Seek medical assistance for further treatment, observation and support if necessary.</b>					
Eye Contact	N/A				
Skin Contact	N/A				
Inhalation	N/A				
Ingestion	N/A				

## SECTION 6 – CONTROL AND PROTECTIVE MEASURES

Respiratory Protection (Specify Type)	N/A				
Protective Gloves	N/A	Eye Protection N/A			
<b>VENTILATION TO BE USED</b>	<input type="checkbox"/> Local Exhaust	<input type="checkbox"/> Mechanical (general)	<input type="checkbox"/> Special		
	<input type="checkbox"/> Other (specify)				
Other Protective Clothing and Equipment	N/A				
Hygienic Work Practices	N/A				

## SECTION 7 – PRECAUTIONS FOR SAFE HANDLING AND USE – LEAK PROCEDURES

Steps to be Taken if Material is Spilled Or Released	N/A
Waste Disposal Methods	N/A
Precautions to be Taken In Handling and Storage	N/A
Other Precautions and/or Special Hazards	N/A

NFPA Rating* Health	Flammability	Reactivity	Special	HMIS Rating* Health	Flammability	Reactivity	Personal Protection
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\*Optional

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