

Material Safety Data Sheets

Products Name: Tempera Blocks ,Cakes & Pan

Product Family:Paints

Product Codes: MD1112, MD1113, MD1114, MD1115, MD1116, MD1117, MD1118 & MD1119

1. Chemical product and company Identification

Modern Teaching Aids Pty Ltd. Telephone: 1800 251 497

Level 1, 122-126 Old Pittwater Road

Brookvale NSW 2100

Australia

ABN: 98 000 628 786

Substance: U Art all sizes of Solid color blocks and cakes. TRADE NAMES/SYNONYMS: Tempera Blocks and Cakes

PRODUCT USE: Educational field

DATE PREPARED: April 19, 2021

2. Composition, Information On Ingredients

COMPOSITION: complex mixture of pigments, chalk, dextrin, plasticizers, surfactant preservatives

and water. Product has been certified as non toxic, conforms to European EN71-3 $\,$

CAS NUMBER: Not assigned EC NUMBER: Not assigned PERCENTAGE: 100.0

3. Hazards Identification

EC CLASSIFICATION (CALCULATED): Not Determined

EMERGENCY OVERVIEW:

COLORS: various colors

PHYSICAL FORM: Dry compressed blocks or cakes

ODOR: N/A

MAJOR HEALTH HAZARDS: No significant target effects reported.

POTENTIAL HEALTH EFFECTS:

INHALATION:

None

SKIN CONTACT:

None

EYE CONTACT:

None

INGESTION:

If swallowed, do not induce vomiting, give water to drink and seek medical attention

CARCINOGEN STATUS:

OSHA:N NTP: N IARC: N

4. First Aid Measures

INHALATION: It is unlikely that emergency treatment will be required. Remove from exposure. Get medical attention ,if needed .

SKIN CONTACT: It is unlikely that emergency treatment will be required. If adverse effects occur ,wash with soap or mild detergent and large amounts of water .Get medical attention, if needed.

EYE CONTACT: It is unlikely that emergency treatment will be required. Wash with large amounts of water or normal saline until no evidence of chemical remains (at least 15-20 minutes). Get medical attention immediately.

INGESTION: Contact local poison control center or physician immediately.

5. Fire Fighting Measures

FIRE AND EXPLOSION HAZARDS: N/A

EXTINGUISHING MEDIA: FIRE FIGHTING: N/A

6 、 Accidental Release Measures

OCCUPATIONAL RELEASE:

Due to physical nature of product spillages should be swept up for disposal

7. Handling and Storage

Colours can stain. Take the necessary precautions to protect clothing and furnishings. Product unaffected by temperature

8 EXPOSURE CONTROLS, Personal Protection

EXPOSURE LIMITS:

No occupational exposure limits established.

VENTILATION: Based on available information, additional ventilation is not required.

EYE PROTECTION: Eye protection not required under normal conditions.

GLOVES: Protective gloves are not required under normal conditions.

RESPIRATOR: No respirator is required under normal conditions of use.

9. Physical and Chemical Properties

PHYSICAL STATE: Solid

COLOR: Available in 24 standard colors and 6 fluorescents

PHYSICAL FORM: Solid block

ODOR: N/A

BOILING POINT: Not applicable
MELTING POINT: Not available
VAPOR PRESSURE: Not applicable
VAPOR DENSITY: Not applicable
SPECIFIC GRAVITY: Not available

WATER XOLUBITLITY: Partially soluble in water

PH: >7

VOLATILITY: Not applicable

ODOR THRESHOLD: Not available EVAPORATION RATE: Not applicable

COEFFICIENT OF WATER/OIL DISTRIBUTION: Not available

10 Stability and Reactivity

REACTIVITY: Stable.

CONDITIONS TO AVOID: None reported

INCOMPATIBITIES: Contact with acids may liberate Carbon Dioxide.

HAZARDOUS DECOMPOSITION: None Known

POLYMERIZATION: N/A

11 toxicological Information

Non Toxic

12 Ecological Information

N/A

13 Disposal Considerations

Small quantities may disposed of as domestic waste. Large quantities in accordance with local authority regulations.

14 Transport Information

No classification assigned.

LAND TRANSPORT ADR/RID: No classification assigned. AIR TRANSPORT IATA/ICAO: No classification assigned. MARITIME TRANSPORT IMDG: No classification assigned.

15 Regulatory Information

RISK INDICATION: None RISK PHRASES: None required

SAFETY PHRASES: None required

16 Other Information

Products Covered

Large and small blocks, (Dia. 57/44mm) Round cakes(Dia.20/1/28/29/30mm), Square Pans. Available in 24 standard colors and 6 fluorescents

Training advice:

The information and recommendation contained herein are properly known by related peoples.

Recommended uses and restrictions: No further requirement

Further information sources: No

Other: No.

Please ensure that it is passed to the appropriate person(s) in your company, who are capable of acting on the information.