

# SAFETY DATA SHEET

11/14/2018

## SECTION I - IDENTIFICATION

**Material Name**

SCHOOL SMART TEMPERA &amp; SCHOOL SMART WASHABLE TEMPERA

**Company Information**

Handy Art, Inc.  
 365 Sunnyside Drive  
 Milton, WI 53563  
 Phone: 1-608-868-6873  
 Fax: 1-608-868-6233  
 Email: handyart@handyart.com

For emergencies only call: 608-868-6873

For health emergencies call the Poison Control Center: 1-800-222-1222

## SECTION II - HAZARDS IDENTIFICATION

**Classification in accordance with paragraph (d) of 29 CFR 1910.1200.**

There are no GHS label elements.

PRIMARY ROUTES OF ENTRY: INHALATION, INGESTION, EYE, SKIN

EFFECTS AND SYMPTOMS OF ACUTE EXPOSURE: NONE EXPECTED

EFFECTS AND SYMPTOMS OF CHRONIC EXPOSURE: NONE EXPECTED

CARCINOGEN LISTING: NTP: **NO** IARC: **NO** OSHA: **NO**

SEE SECTION III FOR COMPONENTS AFFECTED

MEDICAL CONDITIONS USUALLY AGGRAVATED BY OVER EXPOSURE TO THIS PRODUCT: NONE

## SECTION III - COMPOSITION / INFORMATION ON HAZARDOUS INGREDIENTS

| <b>Hazardous Ingredients</b> | <b>CAS/EC #</b> | <b>PEL/TLV<br/>(MG/M#)</b> | <b>Max<br/>% Weight</b> | <b>NTP</b> | <b>IARC</b> |
|------------------------------|-----------------|----------------------------|-------------------------|------------|-------------|
| None                         |                 |                            |                         |            |             |

## SECTION IV - FIRST AID MEASURES

FIRST AID MEASURES: NONE REQUIRED. NO ACUTE HEALTH EFFECTS EXPECTED.

## SECTION V - FIRE FIGHTING MEASURES

FLASH POINT (METHOD): N/A

AUTOIGNITION TEMPERATURE: N/A

EXPLOSION LIMITS IN AIR (% BY VOLUME): NOT EXPLOSIVE

EXTINGUISHING MEDIA: NO SPECIAL MEDIA REQUIRED

FIRE FIGHTING PROCEDURES: NO SPECIAL FIRE FIGHTING PROCEDURES REQUIRED

UNUSUAL FIRE &amp; EXPLOSION HAZARDS: NOT COMBUSTIBLE

## **SECTION VI - ACCIDENTAL RELEASE MEASURES**

STEPS TO BE TAKEN IN CASE A MATERIAL IS SPILLED: Clean up in accordance with all applicable regulations. Absorb spillage with non-combustible, absorbent material. For waste disposal, see Section XIII

## **SECTION VII - HANDLING AND STORAGE**

PRECAUTIONS TO BE TAKEN DURING STORAGE AND HANDLING: Good industrial hygiene practice requires that exposure be maintained below the TLV. This is preferably achieved through the provision of adequate ventilation. When exposure cannot be adequately controlled in this way, personal respiratory protection should be employed.

## **SECTION VIII - EXPOSURE CONTROLS / PERSONAL PROTECTION**

RESPIRATORY PROTECTION AND SPECIAL VENTILATION REQUIREMENTS: NONE REQUIRED  
OTHER PROTECTIVE EQUIPMENT (GLOVES, GOGGLES, ETC): NONE REQUIRED  
WORK/HYGIENE PRACTICES: NONE REQUIRED  
ENGINEERING CONTROLS: NONE REQUIRED

## **SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES**

|                                     |                                   |
|-------------------------------------|-----------------------------------|
| BOILING POINT: N/A                  | MELTING POINT: N/A                |
| VAPOR PRESSURE: N/A                 | FLASH POINT (METHOD): N/A         |
| SPECIFIC VAPOR DENSITY (AIR=1): N/A | SPECIFIC GRAVITY: N/A             |
| SOLUBILITY IN WATER: N/A            | REACTIVITY IN WATER: NON-REACTIVE |

## **SECTION X - STABILITY AND REACTIVITY**

HAZARDOUS POLYMERIZATION PRODUCTS: N/A  
STABILITY: STABLE CONDITIONS TO AVOID: N/A  
INCOMPATIBILITY (MATERIALS TO AVOID): N/A  
HAZARDOUS DECOMPOSITION PRODUCTS: Carbon monoxide, carbon dioxide and smoke

## **SECTION XI - TOXICOLOGICAL INFORMATION**

ACUTE EFFECTS ASSOCIATED WITH USE OF THIS MATERIAL: NONE EXPECTED  
The summated LD50 is 11521 mg/kg.  
The summated LC50 is 42871 mg/cubic meter.  
This product is not considered to be a known or suspected human carcinogen by NTP, IARC or OSHA (see section III)

## **SECTION XII - ECOLOGICAL INFORMATION**

NO HARMFUL EFFECTS KNOWN OTHER THAN THOSE ASSOCIATED WITH SUSPENDED INERT SOLIDS IN WATER.

## **SECTION XIII - DISPOSAL CONSIDERATIONS**

RCRA HAZARD CLASS (40 CFR 261): THIS PRODUCT IS NOT CLASSIFIED AS A HAZARDOUS WASTE.  
WASTE DISPOSAL METHOD: DISPOSE OF IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS.

## **SECTION XIV - TRANSPORTATION INFORMATION**

U.S. DOT (49 CFR 172.101): THIS IS NOT A HAZARDOUS MATERIAL AS CLASSIFIED BY CFR 172.101.

## SECTION XV - REGULATORY INFORMATION

CONTENTS OF THIS SDS COMPLY WITH OSHA HAZARD COMMUNICATION STANDARD 29 CFR 1910.1200

EPA SARA TITLE III CHEMICAL LISTINGS:

SECTION 302.4 EXTREMELY HAZARDOUS SUBSTANCES (40 CFR 355):

NONE

SECTION 313 TOXIC CHEMICALS (40 CFR 372):

NONE

INTERNATIONAL REGULATIONS

CANADIAN WHMIS: THIS PRODUCT IS A CONTROLLED PRODUCT UNDER CANADA'S WORKPLACE HAZARDOUS MATERIALS INFORMATION SYSTEM. IT CONTAINS THE FOLLOWING TOXIC OR HIGHLY TOXIC MATERIALS:

BURNT UMBER MIXTURE

FERRIC OXIDE

MICA

PIGMENT BROWN 7

PROPYLENE GLYCOL

SUPPLEMENTAL STATE COMPLIANCE INFORMATION:

THIS PRODUCT CONTAINS THE FOLLOWING CHEMICAL(S) LISTED UNDER NEW JERSEY'S RIGHT TO KNOW PROGRAM:

BURNT UMBER MIXTURE

MICA

PIGMENT BROWN 7

PIGMENT RED 101

PROPYLENE GLYCOL

THIS PRODUCT CONTAINS THE FOLLOWING CHEMICAL(S) REQUIRING NOTIFICATION TO THE STATE OF WASHINGTON UNDER THEIR CHILDREN'S SAFE PRODUCTS ACT:

NONE

THIS PRODUCT CONTAINS THE FOLLOWING CHEMICAL(S) LISTED IN FLORIDA'S TOXIC SUBSTANCE LIST:

BURNT UMBER MIXTURE

Iron oxide fume

Mica dust

PIGMENT BROWN 7

n-Methylethanolamine

THIS PRODUCT CONTAINS THE FOLLOWING CHEMICAL(S) LISTED IN MAINE'S PRIORITY CHEMICAL LIST:

NONYL PHENOL ETHOXYLATE

THIS PRODUCT CONTAINS THE FOLLOWING CHEMICALS CONSIDERED BY VERMONT AS BEING OF VERY HIGH CONCERN TO CHILDREN:

NONYL PHENOL ETHOXYLATE

THIS PRODUCT CONTAINS THE FOLLOWING CHEMICAL(S) LISTED IN MASSACHUSETTS HAZARDOUS SUBSTANCE LIST:

BURNT UMBER MIXTURE

Calcium carbonate

Iron oxide dust

Mica Dust

N-methylethanolamine

PIGMENT BROWN 7

THIS PRODUCT CONTAINS THE FOLLOWING CHEMICAL(S) LISTED ON MICHIGAN'S CRITICAL MATERIALS REGISTER:

NONE

THIS PRODUCT CONTAINS THE FOLLOWING CHEMICAL(S) LISTED ON MINNESOTA'S HAZARDOUS SUBSTANCES LIST:

BURNT UMBER MIXTURE  
Calcium carbonate  
Iron oxide fume (Fe<sub>2</sub>O<sub>3</sub>) as Fe  
Kaolin dust  
Limestone  
PIGMENT BROWN 7  
Propylene glycol

THIS PRODUCT CONTAINS THE FOLLOWING CHEMICAL(S) LISTED IN PENNSYLVANIA'S HAZARDOUS SUBSTANCES LIST:

1,2-Propanediol  
BURNT UMBER MIXTURE  
Ethanol, 2-(methylamino)-  
Iron oxide  
Kaolin  
Limestone  
Mica-group minerals  
PIGMENT BROWN 7

Under CPSC's consumer product regulations (16CFR1500.3 and 1500.14), this product has the following required acute and chronic hazard labeling:

**NONE**

## **SECTION XVI - OTHER INFORMATION**

Disclaimer: We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind. The information contained in this document applies to this specific material as supplied. It may not be valid for this material if it is used in combination with any other materials. It is the user's responsibility to satisfy oneself as to the suitability and completeness of this information for the user's own particular use.

**LAST REVISION DATE: 11/15/2018**

**Prepared by Duke OEM Toxicology**

## COLOR INFORMATION

THIS SDS APPLIES TO THE FOLLOWING COLORS WHICH ARE ASSOCIATED WITH HAZARDOUS AND/OR NON-HAZARDOUS INGREDIENTS

| <b>Product Color</b> | <b>SKU</b> | <b>Hazardous Ingredient</b> |
|----------------------|------------|-----------------------------|
| 000 PEACH            |            | (NONE)                      |
| 005 WHITE            |            | (NONE)                      |
| 010 YELLOW           |            | (NONE)                      |
| 015 ORANGE           |            | (NONE)                      |
| 020 RED              |            | (NONE)                      |
| 022 PINK             |            | (NONE)                      |
| 025 MAGENTA          |            | (NONE)                      |
| 030 BLUE             |            | (NONE)                      |
| 035 TURQUOISE        |            | (NONE)                      |
| 040 PURPLE           |            | (NONE)                      |
| 045 GREEN            |            | (NONE)                      |
| 050 BROWN            |            | (NONE)                      |
| 055 BLACK            |            | (NONE)                      |
| 090 BEIGE            |            | (NONE)                      |
| 095 TAN              |            | (NONE)                      |
| 100 MAHOGANY         |            | (NONE)                      |
| 110 MUSTARD          |            | (NONE)                      |
| 115 OLIVE            |            | (NONE)                      |
| 120 SALMON           |            | (NONE)                      |
| 125 NUTMEG           |            | (NONE)                      |
| 150 FL YELLOW        |            | (NONE)                      |
| 152 FL ORANGE        |            | (NONE)                      |
| 153 FL PINK          |            | (NONE)                      |
| 154 FL RED           |            | (NONE)                      |
| 156 FL BLUE          |            | (NONE)                      |
| 158 FL GREEN         |            | (NONE)                      |
| 159 FL VIOLET        |            | (NONE)                      |
| GLITTER BLUE         |            | (NONE)                      |
| GLITTER GOLD         |            | (NONE)                      |
| GLITTER GREEN        |            | (NONE)                      |
| GLITTER MAGENTA      |            | (NONE)                      |
| GLITTER ORANGE       |            | (NONE)                      |
| GLITTER RED          |            | (NONE)                      |
| GLITTER SILVER       |            | (NONE)                      |
| GLITTER VIOLET       |            | (NONE)                      |
| GLITTER YELLOW       |            | (NONE)                      |