

# SAFETY DATA SHEET

9/14/2017

## SECTION I - IDENTIFICATION

### Material Name

HANDY ART ACRYLIC, HANDY ART NU MASTER HEAVY BODY ACRYLIC,  
HANDY ART MEDIUM BODY ACRYLIC, HANDY ART NU MASTER FLUID ACRYLIC

### 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 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

<u>Hazardous Ingredients</u>	<u>CAS/EC #</u>	<u>PEL/TLV (MG/M#)</u>	<u>Max % Weight</u>	<u>NTP</u>	<u>IARC</u>
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 & 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	SPECIFIC GRAVITY: N/A
SPECIFIC VAPOR DENSITY (AIR=1): N/A	REACTIVITY IN WATER: NON-REACTIVE
SOLUBILITY IN WATER: N/A	

## **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: N/A

## **SECTION XI - TOXICOLOGICAL INFORMATION**

ACUTE EFFECTS ASSOCIATED WITH USE OF THIS MATERIAL: NONE EXPECTED  
The summated LD50 is 28142 mg/kg.  
The summated LC50 is 12046 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:

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:

CHROMIUM OXIDE GREEN

MICA

PIGMENT BROWN 7

PIGMENT RED 101

PIGMENT WHITE 6

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:

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:

Calcium carbonate

Carbon black

Chromium (III) oxide

Iron oxide dust

Mica Dust

N-methylethanolamine

PIGMENT BROWN 7

Titanium dioxide

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:

Calcium carbonate

Carbon black

Iron oxide fume (Fe<sub>2</sub>O<sub>3</sub>) as Fe  
Limestone  
PIGMENT BROWN 7  
Propylene glycol  
Titanium dioxide

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

1,2-Propanediol  
Carbon black  
Ethanol, 2-(methylamino)-  
Iron oxide  
Limestone  
Mica-group minerals  
PIGMENT BROWN 7  
Titanium oxide

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: 09/12/2017**

**Prepared by Duke OEM Toxicology**

## COLOR INFORMATION

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

Product Color	SKU	Hazardous Ingredient
000 TITANIUM WHITE		(NONE)
005 BLOCKOUT WHITE		(NONE)
010 CHROME YELLOW		(NONE)
015 YELLOW OXIDE		(NONE)
020 DEEP YELLOW		(NONE)
025 CHROME ORANGE		(NONE)
030 PHTHALO RED		(NONE)
035 VERMILLION		(NONE)
040 BRITE RED		(NONE)
045 GREEN OXIDE		(NONE)
050 PHTHALO GREEN		(NONE)
055 COBALT BLUE		(NONE)
060 PHTHALO BLUE		(NONE)
065 ULTRAMARINE BLUE		(NONE)
070 MAGENTA		(NONE)
075 VIOLET		(NONE)
080 VENETIAN RED		(NONE)
085 BURNT SIENNA		(NONE)
090 BURNT UMBER		(NONE)
093 RAW SIENNA		(NONE)
095 RAW UMBER		(NONE)
100 MARS BLACK		(NONE)
105 GRAY		(NONE)
109 ALIZIRAN CRIMSON		(NONE)
109 BRIGHT RED		(NONE)
109 BUFF TITANIUM		(NONE)
109 CERULEAN BLUE HUE		(NONE)
109 CHROME GREEN OXIDE		(NONE)
109 CHROME YELLOW		(NONE)
109 COBALT BLUE HUE		(NONE)
109 HOOKER'S GREEN		(NONE)
109 LIGHT GREEN		(NONE)
109 LIGHT PORTRAIT		(NONE)
109 MAGENTA		(NONE)
109 PHTHALO BLUE		(NONE)
109 PHTHALO GREEN		(NONE)
109 PRIMARY CYAN		(NONE)
109 PRIMARY MAGENTA		(NONE)
109 PRIMARY YELLOW		(NONE)
109 PURPLE		(NONE)
109 RAW UMBER		(NONE)
109 RED OXIDE		(NONE)
109 RUBINE RED		(NONE)
109 TITANIUM WHITE		(NONE)
109 TURQUOISE GREEN		(NONE)
109 ULTRA BLUE HUE		(NONE)
109 ULTRAMARINE BLUE		(NONE)
109 VERMILLION		(NONE)
109 VIOLET		(NONE)
109 YELLOW HANSA LIGHT		(NONE)
110 LIGHT GREEN		(NONE)
115 MAROON		(NONE)
120 PEACH		(NONE)
125 TURQUOISE		(NONE)
150 FLUORESCENT YELLOW		(NONE)
151 FLUORESCENT PINK		(NONE)
152 FLUORESCENT ORANGE		(NONE)

<b>Product Color</b>	<b>SKU</b>	<b>Hazardous Ingredient</b>
154 FLUORESCENT RED		(NONE)
155 FLUORESCENT MAGENTA		(NONE)
156 FLUORESCENT BLUE		(NONE)
158 FLUORESCENT GREEN		(NONE)
159 FLUORESCENT VIOLET		(NONE)
160 METALLIC BRASS		(NONE)
162 METALLIC GOLD		(NONE)
163 METALLIC TREASURE GOLD		(NONE)
164 METALLIC COPPER		(NONE)
165 METALLIC BRONZE		(NONE)
166 METALLIC SILVER		(NONE)
PEARLESCENT TITANIUM WHITE		(NONE)
PEARLESCENT CHROME YELLOW		(NONE)
PEARLESCENT CHROME ORANGE		(NONE)
PEARLESCENT VERMILION		(NONE)
PEARLESCENT BRITE RED		(NONE)
PEARLESCENT GREEN OXIDE		(NONE)
PEARLESCENT PHTHALO GREEN		(NONE)
PEARLESCENT PHTHALO BLUE		(NONE)
PEARLESCENT VIOLET		(NONE)
PEARLESCENT MARS BLACK		(NONE)
PRIMARY BLUE		(NONE)
BRIGHT GREEN		(NONE)
IRIDESCENT GOLD		(NONE)
IRIDESCENT SILVER		(NONE)