

00624-XXXX

SAFETY DATA SHEET

10/30/2020

SECTION I - IDENTIFICATION

Material Name
DICK BLICK ARTISTS ACRYLIC COLORS

Company Information

For transportation emergencies only call: 608-868-6873
For health emergencies call the Poison Control Center: 1-800-322-1222

SECTION II - HAZARDS IDENTIFICATION

Classification in accordance with paragraph (d) of 29 CFR 1910.1200.
Acute toxicity, Oral (Category 3)
Acute toxicity, Inhalation (Category 2)
Germ cell mutagenicity (Category 2)
Carcinogenicity (Category 1B)
Reproductive toxicity (Category 2)
Specific target organ toxicity - repeated exposure (Category 1)
Short-term (acute) aquatic hazard (Category 1)
Long-term (chronic) aquatic hazard (Category 1)

GHS Label Elements**Symbol(s)****Signal Word(s)**
Danger

Hazard Statement(s)
Hazard statement(s)
H301 Toxic if swallowed.
H330 Fatal if inhaled.
H341 Suspected of causing genetic defects.
H350 May cause cancer.
H361 Suspected of damaging fertility or the unborn child.

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H372 Causes damage to organs through prolonged or repeated exposure.

H410 Very toxic to aquatic life with long lasting effects.

Precautionary statement(

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P201 Obtain special instructions before use.

P202 Do not handle until all safety precautions have been read and understood.

P260 Do not breathe dust/ fume/ gas/ mist/ vapors/ spray.

P264 Wash skin thoroughly after handling.

P270 Do not eat, drink or smoke when using this product.

P271 Use only outdoors or in a well-ventilated area.

P273 Avoid release to the environment.

P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.

P284 Wear respiratory protection.

P301 + P310 + P330 IF SWALLOWED: Immediately call a POISON CENTER/ doctor.

Rinse mouth.

P304 + P340 + P310 IF INHALED: Remove person to fresh air and keep comfortable for breathing. Immediately call a POISON CENTER/ doctor.

P308 + P313 IF exposed or concerned: Get medical advice/ attention.

P391 Collect spillage.

P403 + P233 Store in a well-ventilated place. Keep container tightly closed.

P405 Store locked up.

P501 Dispose of contents/ container to an approved waste disposal plant.

Prevention

Avoid release to the environment.

Response

Collect spillage.

SECTION III - HAZARDOUS INGREDIENTS

Hazardous Ingredients	CAS/EC #	PEL/TLV (MG/M ³)	Max % Weight	NTP	IARC
ZINC OXIDE	1314-13-2	N/A	30.00000	N	N
CADMIUM	7440-43-9	0.01	0.20901	Y	Y
COPPER	7440-50-8	1.00	0.07250	N	N

SECTION IV - FIRST AID MEASURES

FIRST AID MEASURES: If swallowed, get prompt medical attention.

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: Use NIOSH-certified mask for dusts or mists.
 OTHER PROTECTIVE EQUIPMENT (GLOVES, GOGGLES, ETC): NONE REQUIRED
 WORK/HYGIENE PRACTICES: Do not spray apply. Wash hands immediately after use. When using do not eat, drink or smoke. **AVOID USING IF PREGNANT OR CONTEMPLATING PREGNANCY.** Workers exposed to cadmium dusts must have routine medical monitoring (see OSHA Cadmium Regulation, 29 CFR 1910.1027).
 ENGINEERING CONTROLS: **KEEP OUT OF REACH OF CHILDREN.**

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: MAY BE HARMFUL IF SWALLOWED.
 MAY BE HARMFUL BY BREATHING DUSTS OR MISTS. EXPOSURE MAY RESULT IN SHORTNESS OF BREATH, CHEST PAIN, CHEST TIGHTNESS, WHEEZING AND A COUGH.
 The summated LD50 is 6561.3 mg/kg.
 The summated LC50 is 35461 mg/cubic meter.
 This product is considered to be a known or suspected human carcinogen by NTP, IARC or OSHA (see section III)

SECTION XII - ECOLOGICAL INFORMATION**Aquatic Hazard Statement(s)**

Very toxic to aquatic life
Very toxic to aquatic life with long lasting effects

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):

DOT (US)

UN number: 2570 Class: 6.1 Packing group: III

IMDG

UN number: 2570 Class: 6.1 Packing group: III

IATA

UN number: 2570 Class: 6.1 Packing group: III

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):
2-BUTOXY ETHANOL-ALUMINUM

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:

2-BUTOXY ETHANOL

FERRIC OXIDE

MICA

PIGMENT BROWN 7

PIGMENT RED 170 DISPERSION

PROPYLENE GLYCOL

ZINC OXIDE

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

WARNING: MAY BE HARMFUL IF SWALLOWED. EXPOSURE MAY CAUSE HARM TO THE DEVELOPING FETUS.

Contains: CADMIUM, COPPER

PRECAUTIONS: Wash hands immediately after use. When using do not eat, drink or smoke. **AVOID USING IF PREGNANT OR CONTEMPLATING PREGNANCY. KEEP OUT OF REACH OF CHILDREN.**

FIRST AID TREATMENT: If swallowed, get prompt medical attention.

For further health information contact a poison control center or call . . . (must contain a US telephone # and US company name and address on the label).

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: 10/30/2020

Prepared by Duke OEM Toxicology

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Item Numbers: 00624-0129, 00624-0139, 00624-1009, 00624-1013, 00624-1014, 00624-1015, 00624-1016, 00624-1029, 00624-1039, 00624-1063, 00624-1064, 00624-1065, 00624-1066, 00624-1093, 00624-1094, 00624-1173, 00624-1174, 00624-2009, 00624-2043, 00624-2044, 00624-2045, 00624-2046, 00624-2253, 00624-2254, 00624-2255, 00624-2256, 00624-2523, 00624-2524, 00624-2563, 00624-2564, 00624-2565, 00624-2566, 00624-3093, 00624-3094, 00624-3095, 00624-3096, 00624-3103, 00624-3104, 00624-3105, 00624-3106, 00624-3123, 00624-3124, 00624-3125, 00624-3126, 00624-3183, 00624-3184, 00624-3185, 00624-3186, 00624-3193, 00624-3194, 00624-3195, 00624-3196, 00624-3223, 00624-3224, 00624-3225, 00624-3226, 00624-3233, 00624-3234, 00624-3235, 00624-3236, 00624-3273, 00624-3274, 00624-3275, 00624-3276, 00624-3293, 00624-3294, 00624-3303, 00624-3304, 00624-3305, 00624-3306, 00624-3313, 00624-3314, 00624-3315, 00624-3316, 00624-3443, 00624-3444, 00624-3445, 00624-3446, 00624-3623, 00624-3624, 00624-3763, 00624-3764, 00624-4043, 00624-4044, 00624-4073, 00624-4074, 00624-4075, 00624-4076, 00624-4093, 00624-4094, 00624-4095, 00624-4096, 00624-4113, 00624-4114, 00624-4115, 00624-4116, 00624-4123, 00624-4124, 00624-4133, 00624-4134, 00624-4135, 00624-4136, 00624-4193, 00624-4194, 00624-4195, 00624-4196, 00624-4223, 00624-4224, 00624-4225, 00624-4226, 00624-4233, 00624-4234, 00624-4235, 00624-4236, 00624-4283, 00624-4284, 00624-4533, 00624-4534, 00624-4535, 00624-4536, 00624-4543, 00624-4544, 00624-4573, 00624-4574, 00624-4575, 00624-4576, 00624-4753, 00624-4754, 00624-5063, 00624-5064, 00624-5065, 00624-5066, 00624-5093, 00624-5094, 00624-5143, 00624-5144, 00624-5145, 00624-5146, 00624-5163, 00624-5164, 00624-5165, 00624-5166, 00624-5183, 00624-5184, 00624-5185, 00624-5186, 00624-5193, 00624-5194, 00624-5233, 00624-5234, 00624-5235, 00624-5236, 00624-5263, 00624-5264, 00624-5265, 00624-5266, 00624-5593, 00624-5594, 00624-5753, 00624-5754, 00624-6023, 00624-6024, 00624-6025, 00624-6026, 00624-6513, 00624-6514, 00624-6515, 00624-6516, 00624-6543, 00624-6544, 00624-6733, 00624-6734, 00624-7053, 00624-7054, 00624-7055, 00624-7056, 00624-7063, 00624-7064, 00624-7065, 00624-7066, 00624-7083, 00624-7084, 00624-7085, 00624-7086, 00624-7093, 00624-7094, 00624-7113, 00624-7114, 00624-7115, 00624-7116, 00624-7123, 00624-7124, 00624-7125, 00624-7126, 00624-7303, 00624-7323, 00624-7324, 00624-7325, 00624-7326, 00624-7563, 00624-7564, 00624-8043, 00624-8044, 00624-8045, 00624-8046, 00624-8053, 00624-8054, 00624-8055, 00624-8056, 00624-8063, 00624-8064, 00624-8065, 00624-8066, 00624-8073, 00624-8074, 00624-8075, 00624-8076, 00624-9013, 00624-9014, 00624-9015, 00624-9016, 00624-9023, 00624-9024, 00624-9173, 00624-9174, 00624-9263, 00624-9264, 00624-9303, 00624-9304, 00624-9313, 00624-9314, 00624-9315, 00624-9316, 00624-9333, 00624-9334, 00624-9613, 00624-9614

COLOR INFORMATION

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

Product Color	SKU	Hazardous Ingredient
ALIZARIN CRIMSON HUE		(NONE)
BRILLIANT BLUE		(NONE)
BUFF WHITE		(NONE)
BURNT SIENNA		(NONE)
BURNT UMBER		(NONE)
CAD. ORANGE		CADMIUM
CAD. ORANGE HUE		(NONE)
CAD. RED LIGHT		CADMIUM
CAD. RED LT. HUE		(NONE)
CAD. RED MED HUE		(NONE)
CAD. RED MEDIUM		(NONE)
CAD. YELLOW DEEP		CADMIUM
CAD. YELLOW DEEP HUE		(NONE)
CAD. YELLOW LIGHT		CADMIUM
CAD. YELLOW LT. HUE		(NONE)
CAD. YELLOW MED. HUE		(NONE)
CAD. YELLOW MEDIUM		CADMIUM
CERULEAN BLUE		(NONE)
CHROME GREEN OXIDE		(NONE)
COBALT BLUE		(NONE)
COBALT BLUE HUE		(NONE)
COBALT TEAL		(NONE)
CYAN		(NONE)
DIOXAZINE PURPLE		(NONE)
EMERALD GREEN		(NONE)
GREEN GOLD		COPPER
HOOKE'S GREEN		(NONE)
HOOKE'S GREEN HUE		(NONE)
INDO ORANGE RED		(NONE)
IRIDESCENT ANTIQUE GOLD		(NONE)
IRIDESCENT BRONZE		(NONE)
IRIDESCENT COPPER		(NONE)
IRIDESCENT GOLD		(NONE)
IRIDESCENT RICH GOLD		(NONE)
IRIDESCENT SILVER		(NONE)
IRIDESCENT WHITE		(NONE)
IVORY BLACK		(NONE)
LIGHT PINK		(NONE)
MARS BLACK		(NONE)
MEDIUM GRAY		(NONE)
MEDIUM MAGENTA		(NONE)
MEDIUM VIOLET		(NONE)
NAPHTHOL RED LIGHT		(NONE)
NAPHTHOL CRIMSON		(NONE)
PAYNE'S GRAY		(NONE)
PERM GREEN LIGHT		CADMIUM
PHHALO BLUE (R5)		(NONE)
PHHALO GREEN		(NONE)
PHHALOCYANINE BLUE (G5)		(NONE)
PHHALOCYANINE GREEN (Y5)		(NONE)
PYRROLE RED		(NONE)
QUINACRIDONE DARK RED		(NONE)
QUINACRIDONE MAGENTA		(NONE)
QUINACRIDONE RED		(NONE)
QUINACRIDONE VIOLET		(NONE)
RAW SIENNA		(NONE)
RAW UMBER		(NONE)

Product Color	SKU	Hazardous Ingredient
RED OXIDE		(NONE)
SAP GREEN HUE		(NONE)
SILVER METAL		(NONE)
TITANIUM WHITE		(NONE)
TURQUOISE GREEN		(NONE)
ULTRAMARINE BLUE		(NONE)
ULTRAMARINE VIOLET		(NONE)
YELLOW GREEN		(NONE)
YELLOW LIGHT HANSA		(NONE)
YELLOW MEDIUM AZO		(NONE)
YELLOW OCHRE		(NONE)
YELLOW OXIDE		(NONE)
ZINC OXIDE		(NONE)

BRAND NAMES

THIS SDS APPLIES TO THE FOLLOWING BRAND NAMES

Brand Name
DICK BLICK ARTISTS ACRYLIC COLORS