

00624-1029

00624-all codes except:

- 0129
- 1009
- 1029
- 3093
- 3094
- 3095
- 3096
- 3103
- 3104
- 3105
- 3106
- 4073
- 4074
- 4075
- 4076
- 4093
- 4094
- 4095
- 4096
- 4123
- 4124
- 4533
- 4534
- 4535
- 4536
- 5093
- 5094
- 7083
- 7084
- 7085
- 7086
- 9173
- 9174
- 9303
- 9304

MATERIAL SAFETY DATA SHEET

May be used to comply with OSHA's 29 CFR 1910.1200)

IDENTITY (AS USED ON LABEL AND LIST)

Note: blank spaces are not permitted. If any item is not applicable,

DICK BLICK ACRYLIC COLORS

or no information available, the space must be marked appropriately.

SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION

(608) 868-6873

EMERGENCY TELEPHONE NUMBER

MAY 2011

DATE PREPARED

SECTION 2 - MATERIAL IDENTIFICATION AND INFORMATION

OTHER LIMITS

COMPONENTS: CHEMICAL NAME & COMMON NAMES

%

OSHA PEL

ACGIH TLV

RECOMMENDED

Contains no hazardous substance per OSHA
29 CFR 1910.1200

Material is a water based product with the AP Seal. Products with the AP Approved Products Seal of the Art and Craft Materials Institute Inc. are certified in a program of toxicological evaluation by a medium expert to contain no material in sufficient quantities to be toxic or injurious to humans or to cause acute or chronic health problems. These products are certified by the Institute to be in accordance with the voluntary chronic hazard labeling standard ASTM D-4236. In addition, there is no physical hazard as defined within 29 CFR Part 1910.1200 (c).

SECTION 3 - PHYSICAL/CHEMICAL CHARACTERISTICS

| | | | |
|--|-----------------------------|---|------------------|
| BOILING POINT - | Range 215-225 F | SPECIFIC GRAVITY (H ₂ O = 1) - | Range 1.03-1.68 |
| VAPOR PRESSURE (mm Hg & TEMPERATURE) - | N/A | MELTING POINT - | N/A |
| VAPOR DENSITY (AIR=1) - | lighter than air | EVAPORATION RATE (WATER = 1) - | lower than ether |
| SOLUBILITY IN WATER - | completely soluble in water | WATER REACTIVE - | N/A |
| APPEARANCE & ODOR - | various colors and odorless | | |

SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

| | | | |
|------------------------------------|--|-----|--|
| FLASH POINT & METHOD USED | FLAMMABILITY LIMITS IN AIR % BY VOLUME | | |
| N/A | N/A | | |
| EXTINGUISHER MEDIA | LEL | UEL | |
| CO ₂ , Foam or Water | N/A | N/A | |
| SPECIAL FIRE FIGHTING PROCEDURES | None known | | |
| UNUSUAL FIRE AND EXPLOSION HAZARDS | None | | |

| SECTION 5 - REACTIVITY HAZARD DATA | | ARTIST ACRYLIC COLORS Page 2 of 2 |
|---|---|---|
| STABILITY <input checked="" type="checkbox"/> STABLE <input type="checkbox"/> UNSTABLE | CONDITIONS TO AVOID <p style="text-align: center;"><u>None</u></p> | |
| INCOMPATIBILITY (MATERIALS TO AVOID) | | N/A |
| HAZARDOUS DECOMPOSITION PRODUCTS | | N/A |
| HAZARDOUS POLYMERIZATION <input type="checkbox"/> MAY OCCUR <input type="checkbox"/> WILL NOT OCCUR | N/A | CONDITIONS TO AVOID <p style="text-align: center;"><u>None known</u></p> |

| SECTION 6 - HEALTH HAZARD DATA | | | |
|---|---|---|--|
| PRIMARY ROUTES OF ENT <input type="checkbox"/> INHALATION <input type="checkbox"/> SKIN ABSORTION | N/A <input type="checkbox"/> INGESTION <input type="checkbox"/> NOT HAZARDOUS | CARCINOGEN LISTED IN <input type="checkbox"/> NTP <input type="checkbox"/> IARC MONOGRAPH | N/A <input type="checkbox"/> OSHA <input checked="" type="checkbox"/> NOT LISTED |
| HEALTH HAZARDS Refer to Section 2 | ACUTE CHRONIC | | |
| SIGNS AND SYMPTOMS | | Not known | |
| MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE | | Not known | |
| EMERGENCY FIRST AID PROCEDURES - <u>Consult a Physician Immediatley.</u> | | | |

| SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE/LEAK PROCEDURES |
|--|
| STEPS TO BE TAKEN IS MATERIAL IS SPILLED OR RELEASED <p style="text-align: center;">Usual Clean Up Procedure</p> |
| WASTE DISPOSAL METHODS <p style="text-align: center;">Dispose of in accordance with Federal and Local State Regulations</p> |
| PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE <p style="text-align: center;"><u>Store at room temperature.</u></p> |
| OTHER PRECAUTIONS AND/OR SPECIAL HAZARDS <p style="text-align: center;"><u>Not known</u></p> |

| SECTION 8 - CONTROL AND PROTECTIVE MEASURES | | | |
|--|----------------------------------|----------------------|---------|
| RESPIRATORY PROTECTION (SPECIFY TYPE) <p style="text-align: center;"><u>None required</u></p> | | | |
| VENTILATION TO BE USED None required | LOCAL EXHAUSE OTHER (SPECIFY) | MECHANICAL (GENERAL) | SPECIAL |
| PROTECTIVE GLOVES | N/A | EYE PROTECTION | |
| OTHER PROTECTIVE CLOTHING AND EQUIPMENT | | N/A | |
| HYGIENIC WORK PRACTICES | | N/A | |

00624-4073
-4074
-4075
-4076

Material Safety Data Sheet
 U.S. Department of Labor

Occupational Safety and Health Administration
 (Non-Mandatory Form)

IDENTITY (As Used on Label and list): Dick Blick Acrylic Cadmium Yellow Light

Section I

| |
|--|
| Telephone Number for Information/Emergency (608) 868-6873 |
| Date Prepared MAY 26, 2011 |

Section II - Hazard Ingredients/Identity Information

| Hazardous Components (Specific Chemical Identity; Common Name(s)) | OSHA PEL | ACGIH TLV | Other Limits Recommended | % (optional) |
|--|--------------|--------------|-----------------------------|-----------------|
| Pigment-Yel 35:1, C.I. #77202:1 | 0.2 mg/M3 Cd | No info | Dust TWA 8 Hr | |
| Cadmium | No info | No info | No info | |

Section III - Physical/Chemical Characteristics

| | |
|--|--|
| Boiling Point: No info | Specific Gravity (H2O = 1): 1.40 |
| Vapor Pressure (mm Hg): No info | Melting Point: No info |
| Vapor Density (AIR=1): Heavier than air | Evaporation Rate (Butyl Acetate = 1): Slower than ether |
| Solubility in Water: Soluble | |
| Appearance and Odor: Opaque, viscous liquid with ammonia odor | |

Section IV - Fire and Explosion Hazard Data

| | |
|--|--|
| Flash Point (Method Used): No info | Flammable Limits: LEL: No info UEL: No info |
| Extinguishing Media: Foam, alcohol foam, CO2, dry chemical, water fog, other | |
| Special Fire Fighting Procedures: inhalation of concentrated vapors. Water should not be used except as fog to keep nearby containers cool. | Respiratory equipment should be worn to avoid |
| Unusual Fire and Explosion Hazards: | None known |

Section V - Reactivity Data

| | | |
|---|---|---|
| Stability: | Unstable: | Conditions to Avoid: Excessive heat, poor ventilation, corrosive atmospheres, excessive aging. |
| | Stable: X | |
| Incompatibility (Materials to Avoid): | Alkaline materials, strong acids and oxidizing materials. | |
| Hazardous Decomposition or Byproducts: | Carbon monoxide, carbon dioxide, oxides of nitrogen, and possibly acrolein. | |
| Hazardous Polymerization: | Will not occur | |

Section VI - Health Hazard Data

| | |
|--|---|
| Route(s) of Entry: Inhalation, Skin, Ingestion | |
| Health Hazards (Acute and Chronic): | Inhalation: Dizziness, breathing difficulty, headaches, and loss of coordination. Eye contact: Severe irritation, tearing, redness, and blurred vision. |
| Skin contact: Can dry and defat skin causing cracks, irritation, and dermatitis. Ingestion: Can cause gastrointestinal irritation, vomiting, nausea, and diarrhea. See warning below for chronic health hazards. | |

| | | | |
|--|--|--|-----------------------------------|
| Carcinogenicity: WARNING: DO NOT SPRAY APPLY This product contains cadmium, a chemical known to the State of California to cause cancer by means of inhalation. | NTP? No info | IARC Monographs? No info | OSHA Regulated? No info |
| Signs and Symptoms of Exposure: See above | | | |
| Medical Conditions Generally Aggravated by Exposure: None known | | | |
| Emergency and First Aid Procedures: If breathing stops, apply artificial respiration and seek immediate medical attention. | Inhalation Exposure: Move person to fresh air. | | |
| Eye Contact: Flush with large quantities of water for 15 minutes. and water and see a doctor. | Ingestion: Do not induce vomiting, can cause chemical pneumonitis and pulmonary edema. Contact physician immediately. | Skin contact: Wash thoroughly with soap | |

Section VII - Precautions for Safe Handling and Use

| | |
|--|--|
| Steps to Be Taken in Case Material is Released or Spilled: Eliminate ignition sources, provide good ventilation, dike spill area and add absorbent earth or sawdust to spilled liquid. Thoroughly wet with water and mix | |
| Waste Disposal Method: Collect absorbent/water/spilled liquid mixture into metal containers and add enough water to cover. Consult local, state, and federal hazardous waste regulation before disposing into approved hazardous waste landfills. Obey relevant laws. | |
| Precautions to be Taken in Handling and Storing: Use non-sparking utensils when handling this material. Avoid hot metal surface. Use in cool, well-ventilated areas. Keep containers closed when not in use. Keep away from excessive heat and open flames. | |
| Other Precautions: Smoking in area where this material is used should be strictly prohibited. Tools used with this material should be made from aluminum, brass or copper. Plastic utensils should not be used. | |
| NOTE: This information is accurate to the best knowledge of Rock Paint Distributing Corp., but is furnished without any expressed or implied warranties. | |

Section VIII - Control Measures

| | |
|--|--|
| Respiratory Protection (Specify Type): Do not spray apply. When using this material use a NIOSH approved cartridge respirator or gas mask suitable to keep airborne mists and vapor concentrations below the time weighted threshold limit values. When using in poorly ventilated and confined spaces, use a fresh-air supplying respirator or a self-contained breathing apparatus. | |
| Ventilation: General mechanical ventilation or local exhaust should be suitable to keep vapor concentrations below TLV. Ventilation equipment must be explosion-proof. | |
| Protective Gloves: Impermeable chemical handling gloves for skin protection. | Eye Protection: Use chemical safety glasses, goggles, and faceshields for eye protection. |
| Other Protective Clothing or Equipment: Use impermeable aprons and protective clothing whenever possible to prevent skin contact. The use of head caps whenever possible is strongly recommended. | |
| Work/Hygienic Practices: Eye washes and safety showers in the workplace are recommended. | |

Dick Blick Acrylic Cadmium Yellow Light

Page 2 of 2