

MATERIAL SAFETY DATA SHEET**MSDS #:** DICK BLICK WATERCOLORS,
ALL COLORS

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Emergency Medical Number: 888-786-0972

Creation Date: July 14, 2008

Revision Date: 3/21/2013**Section One: Product Information**

Product Name: Dick Blick Watercolors, all colors-see color specific information in Section 3.

Product Sizes: 14 ml

Product Class: Artists' Watercolors

Section Two: Ingredients

Ingredients	CAS Number	% by Weight	PEL/TLV
Glycerin	56-81-5	30.0%	10 mg/m3
Barium Sulfate	7727-43-7	40%	10 mg/m3
Cadmium Pigment	N/A	63%	N/A
Chromium Pigment	N/A	50%	N/A
Cobalt Pigment	N/A	65%	N/A
Nickel Pigment	N/A	15%	N/A

Section Three: Hazards Identification

Colors containing Cadmium and Barium Sulfate*:
01728-4530, 01728-3200, 01728-3090, 01728-3100,
01728-4120, 01728-4180, 01728-4130, 01728-4090,
01728-4140

WARNING: DO NOT SPRAY APPLY--This product contains cadmium, a chemical known to the state of California to cause cancer by means of inhalation.

Colors containing Cobalt:
01728-5210, 01728-5180, 01728-6520, 01728-5370

WARNING: MAY BE HARMFUL IF SWALLOWED. CONTAINS: SOLUBLE COBALT. KEEP OUT OF REACH OF CHILDREN. This product contains a chemical known to the state of California to cause cancer.

Colors containing Nickel:
01728-7910, 01728-7720

WARNING: This product contains a chemical known to the state of California to cause cancer.

Colors containing Chromium Pigment:
01728-7650, 01728-7130
(Not currently listed as a Prop. 65 chemical)

WARNING: This product contains a chemical known to the state of California to cause cancer.

*Barium Sulfate: Not currently listed as a Prop. 65 chemical.
(Not currently listed as a Prop. 65 chemical)

WARNING: This product contains a chemical known to the state of California to cause cancer and birth defects or other reproductive harm.

Colors containing Zinc:
01728-1050

WARNING: May be harmful if swallowed. Contains: ZINC.

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Section Four: First Aid Measures

Inhalation:	None under normal use conditions.	Inhalation, Cadmium:	Remove to fresh air.
Skin Contact:	None under normal use conditions.		
Eye Contact:	None under normal use conditions.		
Ingestion:	None under normal use conditions.		

Section Five: Fire Fighting Measures

Flash Point:	Not available		
Flammability Limits (% by volume):	Lower:	Not explosive	Upper: Not explosive
Extinguishing Media:	As appropriate for surrounding area		
Special Fire Fighting Measures:	No special fire fighting procedures required		
Unusual Fire and Explosion Hazards:	Not combustible		

Section Six: Accidental Release Measures

No special spill procedures required

Section Seven: Handling and Storage

Handling:	No special handling requirements.
Storage:	No special storage requirements.

Section Eight: Exposure Controls and Personal Protection

Respiratory Protection and Special Ventilation Requirements:	None required
Other Protective Equipment (Gloves, Goggles, Etc.):	None
Work/Hygiene Practices:	Safe studio practices and hygiene rules should be observed. Wash hands thoroughly before eating, drinking, and smoking.

Section Nine: Physical and Chemical Properties

Boiling Point:	Not determined	Melting Point:	Not determined
Vapor Pressure:	Not determined	Specific Gravity:	Not determined
Specific Vapor Density (AIR = 1):	Not determined	Evaporation Rate (Butyl Acetate = 1):	Not determined
Solubility in Water:	Not determined	Reactivity in Water:	Non-reactive
Appearance and Odor:	Colored paints; odorless		

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Stability: Stable

Conditions to Avoid: Excessive heat

Chemical Incompatibility: None known

Hazardous Decomposition: None known

Hazardous Polymerization: Will not occur

Section Eleven: Toxicological Information

IARC Monographs: No

National Toxicology Program: No

OSHA Regulated: No

Effects/Symptoms of Acute Exposure: None expected

Effects/Symptoms of Chronic Exposure: None expected

Medical Conditions Usually Aggravated By Overexposure of This Product: None known

Section Twelve: Ecological Information

Not available

Section Thirteen: Disposal Considerations

Dispose in accordance with Federal, State, and Local Regulations

Section Fourteen: Transport Information

Not regulated as a hazardous material by DOT, IMO, or IATA.

Section Fifteen: Regulatory Information

TSCA INVENTORY:

The product on this Material Safety Data Sheet is not listed on the United States Environmental Protection Agency Toxic Substances Control Act Inventory. However, the components of the product are included in the TSCA Inventory.

Section Sixteen: Other Information

HMIS Code	HMIS Code	HMIS Code
Barium Sulfate / Cadmium	Cobalt	Nickel / Chromium /Other colors
Health 1	Health 2	Health 0
Flammability 0	Flammability 0	Flammability 0
Reactivity 0	Reactivity 0	Reactivity 0
Personal Protection N/A	Personal Protection N/A	Personal Protection N/A

0=Minimal / 4 = Severe

Dick Blick is a member of The Art and Creative Materials Institute, Inc. This product is certified by the Institute to be labeled in accordance with the voluntary chronic hazard labeling standard ASTM D-4236 and is labeled with either the AP Seal (non-toxic) or CL Seal (cautionary labeling). Products bearing the ACMI Seals are certified to be properly labeled in a program of toxicological evaluation by a medical expert for any known health risks and with information on the safe and proper use of these materials. Conforms to ASTM D-4236.

Professional Product. Not intended for use by children.

May be used to comply with OSHA Hazard Communication Standard 29 CFR 1910.1200. Standard must be consulted for specific requirements.

Item Numbers: 01728-1009, 01728-1020, 01728-1109, 01728-2009, 01728-2020, 01728-2250, 01728-2560, 01728-2620, 01728-3060, 01728-3090, 01728-3100, 01728-3160, 01728-3200, 01728-3250, 01728-3270, 01728-3280, 01728-3620, 01728-3710, 01728-3720, 01728-3760, 01728-3790, 01728-4040, 01728-4060, 01728-4090, 01728-4120, 01728-4130, 01728-4140, 01728-4160, 01728-4180, 01728-4530, 01728-4750, 01728-4940, 01728-5160, 01728-5180, 01728-5200, 01728-5210, 01728-5220, 01728-5230, 01728-5270, 01728-5370, 01728-6510, 01728-7090, 01728-7130, 01728-7480, 01728-7550, 01728-7650, 01728-7720, 01728-7800, 01728-7910, 01728-8040, 01728-8050, 01728-8060, 01728-8070, 01728-8080, 01728-8210, 01728-8310, 01728-1050, 01728-3040, 01728-3390, 01728-4270, 01728-4610, 01728-4960, 01728-5240, 01728-5330, 01728-6910

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01728- 3060 ALIZARIN CRIMSON
 01728- 3160 CRIMSON GOLD
 01728- 4270 AUREOLIN YELLOW
 01728- 4960 TRANSPARENTORANGE
 01728- 8210 BROWN MADDER
 01728- 8040 BURNT SIENNA
 01728- 8050 BURNT UMBER
 01728- 4530 CADMIUM ORANGE
 01728- 3200 CADMIUM RED DEEP
 01728- 3090 CADMIUM RED LIGHT
 01728- 3100 CADMIUM RED MEDIUM
 01728- 4120 CADMIUM YELLOW DEEP
 01728- 4180 CADMIUM YELLOW LEMON
 01728- 4130 CADMIUM YELLOW LIGHT
 01728- 4090 CADMIUM YELLOW MEDIUM
 01728- 5210 CERULEAN BLUE
 01728- 1020 TITANIUM WHITE
 01728- 1050 CHINESE WHITE
 01728- 7650 CHROMIUM OXIDE GRN (LIGHT)
 01728- 5180 COBALT BLUE
 01728- 6520 COBALT VIOLET
 01728- 4610 BISMUTH YELLOW
 01728- 6910 DIOXAZINE VIOLET
 01728- 2620 DAVY'S GRAY
 01728- 7550 EMERALD GREEN
 01728- 3760 RED IRON OXIDE (ENGLISH RED)
 01728- 5270 FRENCH ULTRAMARINE (LIGHT)
 01728- 4940 GAMBOGE
 01728- 7130 TERRE VERDE
 01728- 3720 NAPHTHOL RED
 01728- 3040 MAGENTA
 01728- 7910 HOOKERS GREEN DEEP
 01728- 7720 HOOKERS GREEN LIGHT
 01728- 5240 DELFTBLUE
 01728- 3250 INDIAN RED
 01728- 4160 INDIAN YELLOW
 01728- 5200 INDIGO
 01728- 5370 COBALT TURQUOISE
 01728- 2250 IVORY BLACK
 01728- 2020 LAMP BLACK
 01728- 4060 LEMON YELLOW
 01728- 5330 MANGANESE BLUEHUE
 01728- 4140 NAPLESYELLOW
 01728- 2560 PAYNE'S GRAY
 01728- 3390 PERMANENT ALIZARIN
 01728- 5220 PRUSSIAN BLUE
 01728- 8060 RAW SIENNA
 01728- 8070 RAW UMBER
 01728- 3710 ALIZARIN ROSE MADDER
 01728- 7090 SAP GREEN
 01728- 8080 SEPIA (WARM)
 01728- 5160 PHTHALO BLUE
 01728- 3790 QUINACRIDONE ROSE
 01728- 7800 PHTHALO GREEN
 01728- 6510 QUINACRIDONE VIOLET
 01728- 3270 QUINACRIDONE RED
 01728- 4750 PHTHALO YELLOW GREEN
 01728- 3620 QUINACRIDONE MAGENTA
 01728- 5230 ULTRAMARINE BLUE
 01728- 8310 VAN DYCK BROWN
 01728- 3280 VERMILION
 01728- 7480 VIRIDIAN
 01728- 4040 YELLOW SCHRE

Item Numbers: 01728-1000, 01728-1001, 01728-1002, 01728-1003, 01728-1004, 01728-1005, 01728-1006, 01728-1007, 01728-1008, 01728-1009, 01728-1010, 01728-1011, 01728-1012, 01728-1013, 01728-1014, 01728-1015, 01728-1016, 01728-1017, 01728-1018, 01728-1019, 01728-1020, 01728-2250, 01728-2560, 01728-2620, 01728-3060, 01728-3090, 01728-3100, 01728-3160, 01728-3200, 01728-3250, 01728-3270, 01728-3280, 01728-3620, 01728-3710, 01728-3720, 01728-3760, 01728-3790, 01728-4040, 01728-4060, 01728-4090, 01728-4120, 01728-4130, 01728-4140, 01728-4160, 01728-4180, 01728-4530, 01728-4750, 01728-4940, 01728-5160, 01728-5180, 01728-5200, 01728-5210, 01728-5220, 01728-5230, 01728-5270, 01728-5370, 01728-6510, 01728-7090, 01728-7130, 01728-7480, 01728-7550, 01728-7650, 01728-7720, 01728-7800, 01728-7910, 01728-8040, 01728-8050, 01728-8060, 01728-8070, 01728-8080, 01728-8210, 01728-8310, 01728-1050, 01728-3040, 01728-3390, 01728-4270, 01728-4610, 01728-4960, 01728-5240, 01728-5330, 01728-6910