SAFETY DATA SHEET

8/19/2015

SECTION I - IDENTIFICATION

Material Name

Yarka /Richeson Semi Moist Watercolors

Company Information

Jack Richeson & Co., Inc. 557 S. Marcella Street PO BOX 160 Kimberty, WI 54136-1760 Phone: 920-738-0744 Fax: 1-800-233-2545 Email: jackie@richesonart.com

For transportation emergencies only call: 800-233-2404

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.

Skin Sensitization - Category 1
Hazardous to the Aquatic Environment - Acute - Category 1
Hazardous to the Aquatic Environment - Chronic - Category 1

GHS Label Elements

Symbol(s)





Signal Word(s)

Danger

Hazard Statement(s)

May cause an allergic skin reaction

Precautionary Statement(s)

Prevention

Avoid breathing dust/fume/gas/mist/vapours/spray. Contaminated work clothing should not be allowed out of the workplace. Avoid release to the environment. Wear protective gloves/protective clothing/eye protection/face protection.

Response

Wash contaminated clothing before reuse. Collect spillage. IF ON SKIN: Wash with plenty of water. If skin irritation or rash occurs: Get medical advice/attention.

SECTION III - COMPOSITION / INFORMATION ON HAZARDOUS INGREDIENTS

Hazardous Ingredients

PEL/TLV Max
(MG/M#) % Weight NTP IARC

		PEL/TLV	Max		
Hazardous Ingredients	CAS/EC#	(MG/M#)	% Weight	NTP	IARC
ZINC OXIDE	1314-13-2	N/A	20.00000	N	N
BENZISOTHIAZOLINONE	2634-33-5	N/A	0.25000	N	N

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

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 VAPOR PRESSURE: N/A SPECIFIC VAPOR DENSITY (AIR=1): N/A SOLUBILITY IN WATER: N/A MELTING POINT: N/A

SPECIFIC GRAVITY: N/A REACTIVITY IN WATER: NON-REACTIVE

SECTION X - STABILITY AND REACTIVITY

HAZARDOUS POLYMERIZATION PRODUCTS: NONE STABILITY: STABLE CONDITIONS TO AVOID: NONE INCOMPATIBILITY (MATERIALS TO AVOID): NONE HAZARDOUS DECOMPOSITION PRODUCTS: NONE

SECTION XI - TOXICOLOGICAL INFORMATION

Page 2

ACUTE EFFECTS ASSOCIATED WITH USE OF THIS MATERIAL: NONE EXPECTED The summated LD50 is >50000 mg/kg.

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

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): 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 NONE

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:
BRONZE PIGMENT
COPPER PHTHALOCYANINE
FERRIC OXIDE
MICA
PIGMENT RED 53:1 AND BARIUM SALTS
PURPLE LACQUER
SOLVENT VIOLET 3

SUPPLEMENTAL STATE COMPLIANCE INFORMATION:

THIS PRODUCT CONTAINS THE FOLLOWING CHEMICAL(S) LISTED UNDER NEW JERSEY'S RIGHT TO KNOW PROGRAM: BRONZE PIGMENT MICA PIGMENT RED 101

PIGMENT WHITE 6
PURPLE LACQUER
ZINC OXIDE

ZINC OXIDE

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

Page 3

NONE

Under CPSC's consumer product regulations (16CFR1500.3 and 150014), this product has the following required acute and chronic hazard labeling:

NONE

SECTION XVI - OTHER INFORMATION

LAST REVISION DATE: 08/19/2015

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	
BLACK PEARL		(NONE)	
BLUE		(NONE)	
BLUE PEARL		(NONE)	
BLUE PEARL #2		(NONE)	
BRIGHT BLUE		(NONE)	
BRILLIANT GREEN/BRIGHT GREEN		(NONE)	
BRONZE PEARL		(NONE)	
BROWN		(NONE)	
BROWN DEEP PEARL		(NONE)	
BROWN PEARL		(NONE)	
CARBON BLACK		(NONE)	
COPPER PEARL		(NONE)	
DEEP BROWN		(NONE)	
FLESH		(NONE)	
GOLD PEARL		(NONE)	
GREEN		(NONE)	
GREEN PEARL		(NONE)	
GREEN YELLOW		(NONE)	
GREY		(NONE)	
LEMON YELLOW		(NONE)	
LILACEOUS		(NONE)	
OCHRE		(NONE)	
ORANGE LIGHT		(NONE)	
ORANGE PEARL		(NONE)	
PALE EMERALD GREEN		(NONE)	
PALE GREEN PEARL		(NONE)	
PINK		(NONE)	
PINK PEARL		(NONE)	
PURPLE		(NONE)	
PURPLE PEARL		(NONE)	
RED PEARL		(NONE)	
REDDISH BROWN		(NONE)	
REDDISH PURPLE		(NONE)	
REDDISH-PURPLE PEARL		(NONE)	
RUBY		(NONE)	
RUBY PEARL		(NONE)	
SCARLET		(NONE)	
SCARLET PEARL		(NONE)	
SILVER PEARL		(NONE)	
TURQUOISE		(NONE)	
TURQUOISE PEARL		(NONE)	
WHITE		(NONE)	
YELLOW LIGHT		(NONE)	
YELLOW PEARL		(NONE)	

BRAND NAMES

THIS SDS APPLIES TO THE FOLLOWING BRAND NAMES

 Brand Name
 SKU
 SKU Description

 YARKA SEMI MOIST WATERCOLORS