01653-XXXX



# SAFETY DATA SHEET

3/29/2023

### **SECTION I - IDENTIFICATION**

## **Material Name**

UTRECHT PROFESSIONAL ARTISTS' ACRYLIC COLORS

(Please see last page for a list of all brands)

#### **Company Information**

Utrecht Manufacturing LLC 4014 1<sup>st</sup> Ave Brooklyn, NY 11232 Phone: 800-223-9132

Fax: 800-382-1979 Email: info@utrecht.com

For transportation emergencies only call 1-800-223-9132

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.

Acute toxicity, Oral (Category 3)
Acute toxicity, inhalation (Category 1)
Germ cell mutagenicity (Category 1B)
Carcinogenicity (Category 1B)
Reproductive toxicity (Category 1B)
Specific target organ toxicity – repeated exposure (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)

Warning

# Hazard Statement(s)

Causes damage to organs. May cause cancer. May cause long lasting harmful effects to aquatic life Suspected of causing genetic defects. Suspected of damaging fertility. Suspected of damaging the unborn child. Very toxic to aquatic life Very toxic to aquatic life with long lasting effects

H302 + H332 Harmful if swallowed or inhaled

H360 May damage fertility or the unborn child

H373 May cause damage to organs through prolonged or repeated exposure

H410 Very toxic to aquatic life with long lasting effects

#### Precautionary Statement(s)

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/mists/vapour/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

P301+P312+P330 IF SWALLOWED, call a POISON CONTROL CENTER/doctor if you feel unwell. Rinse mouth.

P304+P340+P312 IF INHALED, remove person to fresh air and keep comfortable for breathing. call a POISON CONTROL CENTER/doctor if vou feel unwell

P391 Collect spillage

P405 store locked up

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

#### Prevention

Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Do not breathe dust/fume/gas/mist/vapours/spray. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Avoid release to the environment. Use personal protective equipment as required. Store locked up.

#### Response

Get medical advice/attention. Get medical advice/attention if you feel unwell. Collect spillage. IF exposed or concerned: Get medical advice/ attention.

### SECTION III - HAZARDOUS INGREDIENTS

		Max			
Hazardous Ingredients	CAS/EC#	(MG/M#)	% Weight	NTP	IARC
ZINC OXIDE	1314-13-2	N/A	15.29000	N	N
CADMIUM	7440-43-9	0.01	0.36950	Y	Y

# **SECTION IV - FIRST AID MEASURES**

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

### 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 noncombustible, 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 VAPOR PRESSURE: N/A SPECIFIC VAPOR DENSITY (AIR=1): N/A SOLUBILITY IN WATER: N/A MELTING POINT: N/A FLASH POINT (METHOD): N/A SPECIFIC GRAVITY: 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 5752.9 mg/kg.

The summated LC50 is 99999 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 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: 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: MICA

Under CPSC's consumer product regulations (16CFR1500.3 and 150014), 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, LEAD

PRECAUTIONS: 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: 03/29/2023

# 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
01111 TITANIUM WHITE-2OZ		(NONE)
01120 CADMIUM YELLOW HUE-2OZ		(NONE)
01140 CADMIUM RED HUE-2OZ		(NONE)
01150 CERULEAN BLUE HUE-2OZ		(NONE)
01151 ULTRAMARINE BLUE-2OZ		(NONE)
01160 BRILLIANT GREEN-2OZ		(NONE)
01181 YELLOW OCHRE-2OZ		(NONE)
01183 RAW SIENNA-2OZ		(NONE)
01184 BURNT SIENNA-2OZ		(NONE)
01186 VENETIAN RED-2OZ		(NONE)
01187 RAW UMBER-2OZ		LEAD
01188 BURNT UMBER-2OZ		LEAD
01191 IVORY BLACK-2OZ		(NONE)
01192 MARS BLACK-2OZ		(NONE)
01193 PAYNES GRAY-2OZ		(NONE)
01195 MEDIUM GRAY-2OZ		(NONE)
01222 HANSA YELLOW LIGHT-2OZ		(NONE)
01223 AZO YELLOW MEDIUM-2OZ		(NONE)
01224 AZO YELLOW ORANGE-2OZ		(NONE)
01240 NAPHTHOL RED LIGHT-2OZ		(NONE)
01241 LIGHT PINK-2OZ		(NONE)
01241 EIGHT THAR-202 01246 NAPHTHOL CRIMSON-20Z		(NONE)
01248 ALIZARIN CRIMSON HUE-2OZ		(NONE)
01251 COBALT BLUE HUE-2OZ		(NONE)
01251 COBALT BLUE-20Z 01252 BRILLIANT BLUE-20Z		(NONE)
01254 PHTHALO BLUE (GREEN SHADE)-2OZ		(NONE)
01261 CADMIUM GREEN-2OZ		CADMIUM
01262 CHROMIUM OXIDE GREEN-2OZ		(NONE)
01263 HOOKERS GREEN HUE-2OZ		(NONE)
01264 VIRIDIAN HUE-2OZ		(NONE)
01265 EMERALD GREEN-2OZ		(NONE)
01266 TURQUOISE-2OZ		(NONE)
01267 PHTHALO GREEN (BLUE SHADE)-2OZ		(NONE)
01299 UNBLEACHED TITANIUM-2OZ		(NONE)
01325 CADMIUM YELLOW LEMON PURE-2OZ		CADMIUM
01326 CADMIUM YELLOW LIGHT PURE-2OZ		CADMIUM
01327 CADMIUM YELLOW MEDIUM PURE-2OZ		CADMIUM
01328 CADMIUM YELLOW DEEP PURE-2OZ		CADMIUM
01330 CADMIUM ORANGE HUE-2OZ		(NONE)
01334 PERMANENT SILVER-2OZ		(NONE)
01335 PERMANENT GOLD-2OZ		(NONE)
01336 PERMANENT BRONZE-2OZ		(NONE)
01337 INDO ORANGE RED-2OZ		(NONE)
01340 IRIDESCENT ANTIQUE GOLD-2OZ		(NONE)
01341 IRIDESCENT COPPER-2OZ		(NONE)
01342 IRIDESCENT SILVER-2OZ		(NONE)
01343 IRIDESCENT ANTIQUE BRONZE-2OZ		(NONE)
01344 IRIDESCENT BRONZE-2OZ		(NONE)
01345 IRIDESCENT GOLD-2OZ		(NONE)
01346 IRIDESCENT WHITE-2OZ		(NONE)
01347 IRIDESCENT ANTIQUE COPPER-2OZ		(NONE)
01348 IRIDESCENT ANTIQUE SILVER-2OZ		(NONE)
01349 IRIDESCENT RUSSET-2OZ		(NONE)
01355 COBALT BLUE PURE-2OZ		(NONE)
01357 CERULEAN BLUE CHROMIUM PURE-2OZ		(NONE)
		,

Product Color	SKU	Hazardous Ingredient
01375 DIOXAZINE PURPLE-2OZ		(NONE)
01421 HANSA YELLOW PALE-2OZ		(NONE)
01448 QUINACRIDONE RED-2OZ		(NONE)
01461 PERMANENT GREEN-2OZ		(NONE)
01471 QUINACRIDONE VIOLET-2OZ		(NONE)
01472 PERMANENT VIOLET-2OZ		(NONE)
01533 CADMIUM ORANGE PURE-2OZ		CADMIUM
01643 CADMIUM RED LIGHT PURE-2OZ		CADMIUM
01644 CADMIUM RED MEDIUM PURE-2OZ		CADMIUM
01645 CADMIUM RED EXTRA DEEP PURE-2OZ		CADMIUM
02111 TITANIUM WHITE-5OZ		(NONE)
02120 CADMIUM YELLOW HUE-5OZ 02140 CADMIUM RED HUE-5OZ		(NONE) (NONE)
02150 CERULEAN BLUE HUE-5OZ		(NONE)
02151 ULTRAMARINE BLUE-5OZ		(NONE)
02160 BRILLIANT GREEN-5OZ		(NONE)
02181 YELLOW OCHRE-5OZ		(NONE)
02183 RAW SIENNA-5OZ		(NONE)
02184 BURNT SIENNA-5OZ		(NONE)
02186 VENETIAN RED-5OZ		(NONE)
02187 RAW UMBER-5OZ		LEAD
02188 BURNT UMBER-5OZ		LEAD
02191 IVORY BLACK-5OZ		(NONE)
02192 MARS BLACK-5OZ		(NONE)
02193 PAYNES GRAY-5OZ		(NONE)
02222 HANSA YELLOW LIGHT-5OZ		(NONE)
02240 NAPHTHOL RED LIGHT-5OZ		(NONE)
02241 LIGHT PINK-5OZ 02242 IRIDESCENT SILVER-5OZ		(NONE)
02246 NAPHTHOL CRIMSON-5OZ		(NONE) (NONE)
02248 ALIZARIN CRIMSON HUE-5OZ		(NONE)
02251 COBALT BLUE HUE-5OZ		(NONE)
02252 BRILLIANT BLUE-5OZ		(NONE)
02254 PHTHALO BLUE (GREEN SHADE)-5OZ		(NONE)
02261 CADMIUM GREEN-5OZ		CADMIUM
02262 CHROMIUM OXIDE GREEN-5OZ		(NONE)
02263 HOOKERS GREEN HUE-5OZ		(NONE)
02264 VIRIDIAN HUE-5OZ		(NONE)
02266 TURQUOISE-5OZ		(NONE)
02267 PHTHALO GREEN (BLUE SHADE)-5OZ		(NONE)
02299 UNBLEACHED TITANIUM-5OZ 02325 CADMIUM YELLOW LEMON PURE-5OZ		(NONE) CADMIUM
02326 CADMIUM YELLOW LIGHT PURE-5OZ		CADMIUM
02327 CADMIUM YELLOW MEDIUM PURE-5 OZ		CADMIUM
02330 CADMIUM ORANGE HUE-5OZ		(NONE)
02340 IRIDESCENT GOLD-5OZ		(NONE)
02357 CERULEAN BLUE CHROMIUM PURE-5OZ		(NONE)
02421 HANSA YELLOW PALE-5OZ		(NONE)
02433 CADMIUM ORANGE PURE-5OZ		CADMIUM
02448 QUINACRIDONE RED-5OZ		(NONE)
02461 PERMANENT GREEN-5OZ		(NONE)
02471 QUINACRIDONE VIOLET-5OZ		(NONE)
02472 PERMANENT VIOLET-5OZ		(NONE)
02475 DIOXAZINE PURPLE-5OZ		(NONE)
02543 CADMIUM RED LIGHT PURE-5OZ		CADMIUM
02544 CADMIUM RED MEDIUM PURE-5OZ 02555 COBALT BLUE PURE-5OZ		CADMIUM (NONE)
02645 CADMIUM RED EXTRA DEEP PURE-5OZ		CADMIUM
03141 LIGHT PINK-16OZ		(NONE)
03240 IRIDESCENT GOLD-PINT		(NONE)
03242 IRIDESCENT SILVER-PINT		(NONE)
03251 COBALT BLUE HUE-PINT		(NONE)
03252 BRILLIANT BLUE-PINT		(NONE)
03264 VIRIDIAN HUE-PINT		(NONE)
03266 TURQUOISE-PINT		(NONE)
03299 UNBLEACHED TITANIUM-PINT		(NONE)

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<b>Product Color</b>	SKU	Hazardous Ingredient
03311 TITANIUM WHITE-PINT		(NONE)
03320 CADMIUM YELLOW HUE-PINT		(NONE)
03330 CADMIUM ORANGE HUE-PINT		(NONE)
03340 CADMIUM RED HUE-PINT		(NONE)
03348 ALIZARIN CRIMSON HUE-PINT		(NONE)
03350 CERULEAN BLUE HUE-PINT		(NONE)
03351 ULTRAMARINE BLUE-PINT		(NONE)
03360 BRILLIANT GREEN-PINT		(NONE)
03381 YELLOW OCHRE-PINT		(NONE)
03383 RAW SIENNA-PINT		(NONE)
03384 BURNT SIENNA-PINT		(NONE)
03386 VENETIAN RED-PINT		(NONE)
03387 RAW UMBER-PINT		LEAD
03388-BURNT UMBER-PINT		LEAD
03391 IVORY BLACK-PINT		(NONE)
03392 MARS BLACK-PINT		(NONE)
03393 PAYNES GRAY-PINT		(NONE)
03421 HANSA YELLOW PALE-PINT		(NONE)
03422 HANSA YELLOW LIGHT-PINT 03441 NAPHTHOL RED LIGHT-PINT		(NONE)
03442 NAPHTHOL CRIMSON-PINT		(NONE) (NONE)
03448 QUINACRIDONE RED-PINT		(NONE)
03454 PHTHALO BLUE (GREEN SHADE)-PINT		(NONE)
03461 PERMANENT GREEN-PINT		(NONE)
03462 CHROMIUM OXIDE GREEN-PINT		(NONE)
03463 HOOKERS GREEN HUE-PINT		(NONE)
03467 PHTHALO GREEN (BLUE SHADE)-PINT		(NONE)
03472 PERMANENT VIOLET-PINT		(NONE)
03557 CERULEAN BLUE CHROMIUM PURE-PINT		(NONE)
03626 CADMIUM YELLOW LIGHT PURE-PINT		CADMIUM
03627 CADMIUM YELLOW MEDIUM PURE-PINT		CADMIUM
03645 CADMIUM RED EXTRA DEEP PURE-PINT		CADMIUM
03655 COBALT BLUE PURE-PINT		(NONE)
03671 QUINACRIDONE VIOLET-PINT		(NONE)
03675 DIOXAZINE PURPLE-PINT		(NONE)
03733 CADMIUM ORANGE PURE-PINT		CADMIUM
03843 CADMIUM RED LIGHT PURE-PINT 03844 CADMIUM RED MEDIUM PURE-PINT		CADMIUM CADMIUM
05311 TITANIUM WHITE-GALLON		(NONE)
05391 IVORY BLACK-GALLON		(NONE)
1701 PRIMARY YELLOW-5OZ		(NONE)
1703 MEDIUM MAGENTA-5OZ		(NONE)
1705 PRIMARY MAGENTA-5OZ		(NONE)
1707 TEAL-5OZ		(NONE)
1709 PRIMARY CYAN-5OZ		(NONE)
1711 NEUTRAL GREY-5OZ		(NONE)
1713 CARBON BLACK-5OZ		(NONE)
1715 PRUSSIAN BLUE-5OZ		(NONE)
1717 SAP GREEN HUE-5OZ		(NONE)
1719 OLIVE GREEN-5OZ		(NONE)
1721 ZINC WHITE-5OZ		(NONE)
2701 PRIMARY YELLOW-16OZ		(NONE)
2703 MEDIUM MAGENTA-16OZ 2705 PRIMARY MAGENTA-16OZ		(NONE) (NONE)
2703 FRIMART MAGENTA-100Z 2707 TEAL-16OZ		(NONE)
2709 PRIMARY CYAN-16OZ		(NONE)
2711 NEUTRAL GREY-16OZ		(NONE)
2713 CARBON BLACK-16OZ		(NONE)
2715 PRUSSIAN BLUE-16OZ		(NONE)
2717 SAP GREEN HUE-16OZ		(NONE)
2719 OLIVE GREEN-16OZ		(NONE)
2721 ZINC WHITE-16OZ		(NONE)
7001 PRIMARY YELLOW-2OZ		(NONE)
7003 MEDIUM MAGENTA-2OZ		(NONE)
7005 PRIMARY MAGENTA-2OZ		(NONE)
7007 TEAL-2OZ		(NONE)

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Product Color	SKU	<b>Hazardous Ingredient</b>	
7009 PRIMARY CYAN-2OZ		(NONE)	
7011 NEUTRAL GREY-2OZ		(NONE)	
7013 CARBON BLACK-2OZ		(NONE)	
7015 PRUSSIAN BLUE-2OZ		(NONE)	
7017 SAP GREEN HUE-2OZ		(NONE)	
7019 OLIVE GREEN-2OZ		(NONE)	
7021 ZINC WHITE-2OZ		(NONE)	
7023 PHTHALO BLUE RED SHADE-2OZ		(NONE)	
94111 YELLOW LEMON-2OZ		(NONE)	
94112 YELLOW LIGHT-2OZ		(NONE)	
94113 YELLOW MEDIUM-2OZ		(NONE)	
94114 YELLOW DEEP-2OZ		(NONE)	
94115 ORANGE-2OZ		(NONE)	
94116 RED LIGHT-2OZ		(NONE)	
94117 RED MEDIUM-2OZ		(NONE)	
94118 RED DEEP-2OZ		(NONE)	
96211 YELLOW LEMON-5OZ		(NONE)	
96212 YELLOW LIGHT-5OZ		(NONE)	
96213 YELLOW MEDIUM-5OZ		(NONE)	
96214 YELLOW DEEP-5OZ		(NONE)	
96215 ORANGE-5OZ		(NONE)	
96216 RED LIGHT-5OZ		(NONE)	
96217 RED MEDIUM-5OZ		(NONE)	
96218 RED DEEP-5OZ		(NONE)	
97111 YELLOW LEMON-16OZ		(NONE)	
97112 YELLOW LIGHT-16OZ		(NONE)	
97113 YELLOW MEDIUM-16OZ		(NONE)	
97114 YELLOW DEEP-16OZ		(NONE)	
97115 ORANGE-16OZ		(NONE)	
97116 RED LIGHT-16OZ		(NONE)	
97117 RED MEDIUM-16OZ		(NONE)	
97118 RED DEEP-16OZ		(NONE)	

## **BRAND NAMES**

THIS SDS APPLIES TO THE FOLLOWING BRAND NAMES

### **Brand Name**

UTRECHT PROFESSIONAL ARTISTS' ACRYLIC COLORS 5003 UTRECHT ARTISTS' ACRYLICS COLOR THEORY SET

5004 UTRECHT ARTISTS' ACRYLICS PORTRAIT SET 5005 UTRECHT ARTISTS' ACRYLICS LANDSCAPE SET 5006 UTRECHT COMPLETE ARTISTS' ACRYLIC PAINTING SET

5007 UTRECHT ARTISTS' ACRYLIC WOOD BOX SET 5009 UTRECHT ARTISTS' ACRYLICS BASIC COLOR SET UTRECHT DELUXE ACRYLIC PAINT BOX SET