02123-XXXX



SAFETY DATA SHEET

4/9/2024

SECTION I - IDENTIFICATION

Material Name

UTRECHT PROFESSIONAL ARTISTS' OIL COLORS (Please see last page for all brand names)

Company Information $4014\ 1^{\rm st}\ Ave$

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.

Germ cell mutagenicity - Category 2
Carcinogenicity - Category 1B
Reproductive Toxicity - Category 2
Specific Target Organ Toxicity - Repeated or Prolonged Exposure - Category 1
Hazardous to the Aquatic Environment - Chronic - Category 4
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)

Causes damage to organs. May cause cancer. Suspected of causing genetic defects. Suspected of damaging fertility. Suspected of damaging the unborn child.

Precautionary Statement(s)

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. IF exposed or concerned: Get medical advice/attention.

SECTION III - COMPOSITION/INFORMATION ON HAZARDOUS INGREDIENTS

		PEL/TLV	Max		
Hazardous Ingredients	CAS/EC#	(MG/M#)	% Weight	NTP	IARC
CADMIUM SULFIDE	1306-23-6	N/A	48.48000	N	N
LEAD	7439-92-1	0.05	0.00572	Y	Y
BARIUM	7440-39-3	0.50	0.08329	N	N
CADMIUM	7440-43-9	0.01	0.33150	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 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: When mixing or handling dry material, 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

PHYSICAL FORM: LIQUID OIL 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. The summated LD50 is 4213.4 mg/kg. The summated LC50 is 1813.3 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)
MAY CAUSE LONG LASTING HARMFUL EFFECTS TO AQUATIC LIFE
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: 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: 2-ETHYLHEXANOIC ACID HYDROTREATED HEAVY NAPHTHA (PETROLEUM)

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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: BARIUM, CADMIUM, LEAD

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

SECTION XVI - OTHER INFORMATION

AP (Approved Product) Seal



Definition of the AP Seal:

The AP (Approved Product) Seal identifies art materials that are safe and that are certified in a toxicological evaluation by a board-certified toxicologist (medical expert) to contain no materials in sufficient quantities to be toxic or injurious to humans, including children, or to cause acute or chronic health problems. These products are certified by ACMI to be labeled in accordance with the chronic hazard labeling Standard, ASTM D 4236, and the U.S. Labeling of Hazardous Art Materials Act (LHAMA).



Definition of the CL Seal:

The CL Seal with cautionary labeling identifies products that are certified to be properly labeled in a program of toxicological evaluation by a board-certified toxicologist (medical expert) for any known health risks and with information on the safe and proper use of these materials. This Seal appears on adult art materials in ACMI's certification program and on no children's materials. These products are also certified by ACMI to be labeled in accordance with the chronic labeling standard, ASTM D 4236, and the U.S. Labeling of Hazardous Art Materials Act (LHAMA).

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: 06/02/2022

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
10020 CADMIUM YELLOW HUE-37ML		(NONE)
10030 CADMIUM ORANGE HUE-37ML		(NONE)
10040 CADMIUM RED HUE-37ML		(NONE)
10050 BRILLIANT BLUE-37ML		(NONE)
10051 PERMANENT ALIZARIN PURPLE		(NONE)
10054 DIOXAZINE PURPLE-37ML		(NONE)
10055 FRENCH ULTRAMARINE BLUE-37ML		(NONE)
10057 TRANS GOLD OCHRE-37ML		(NONE)
10058 GREENISH UMBER-37ML		LEAD
10059 INDIGO-37ML		(NONE)
10060 BRILLIANT GREEN-37ML		(NONE)
10061 OLIVE GREEN-37ML		(NONE)
10062 PERMANENT GREEN LIGHT-37ML		(NONE)
10063 PRUSSIAN BLUE-37ML		(NONE)
10064 PRUSSIAN GREEN-37ML		(NONE)
10065 QUINACRIDONE RED-37ML		(NONE)
10067 TERRA ROSA HUE-37ML		(NONE)
10068 QUINACRIDONE ROSE-37ML		(NONE)
10069 YELLOW GREEN-37ML		(NONE)
10070 QUINACRIDONE VIOLET-37ML		(NONE)
10071 TRANS RED OXIDE-37ML		(NONE)
10073 UNBLEACHED TITANIUM-37ML		(NONE)
10074 VANDYKE BROWN-37ML		LEAD
10075 AUREOLIN COBALT YELLOW-37ML		(NONE)
10079 COBALT GREEN PURE-37ML		(NONE)
10081 COBALT TEAL PURE-37ML		(NONE)
10090 MARS IVORY BLACK-37ML		(NONE)
10111 TITANIUM WHITE-37ML		(NONE)
10119 UTRECHT WHITE-37ML		(NONE)
10169 GREEN EARTH HUE-37ML		(NONE)
10181 YELLOW OCHRE-37ML		(NONE)
10182 MARS YELLOW-37ML		(NONE)
10183 RAW SIENNA-37ML		LEAD
10184 BURNT SIENNA-37ML		(NONE)
10185 VENETIAN RED-37ML		(NONE)
10187 RAW UMBER-37ML		LEAD
10188 BURNT UMBER-37ML		LEAD
10191 IVORY BLACK-37ML		(NONE)
10193 PAYNES GREY-37ML		(NONE)
10220 NAPLES YELLOW HUE-37ML		(NONE)
10221 NAPLES YELLOW LIGHT-37ML		(NONE)
10222 HANSA YELLOW LIGHT-37ML		(NONE)
10223 NAPLES YELLOW DEEP-37ML		(NONE)
10228 TITANIUM YELLOW-37ML		(NONE)
10253 ULTRAMARINE BLUE-37ML		(NONE)
10256 COBALT BLUE HUE-37ML		(NONE)
10257 CERULEAN BLUE PURE-37ML		(NONE)
10258 CERULEAN BLUE HUE-37ML		LEAD
10292 MARS BLACK-37ML		LEAD
10340 NAPHTHOL RED LIGHT-37ML		LEAD
10354 PHTHALO BLUE-37ML		LEAD
10361 PERMANENT GREEN-37ML		LEAD
10362 CHROMIUM OXIDE GREEN-37ML		(NONE)
10364 VIRIDIAN-37ML		(NONE)
10367 PHTHALO GREEN-37ML		LEAD
10368 SAP GREEN-37ML		(NONE)
10373 ULTRAMARINE VIOLET-37ML		(NONE)
10374 MANGANESE VIOLET-37ML		(NONE)
10525 CADMIUM YELLOW LEMON PURE-37ML		CADMIUM
10526 CADMIUM YELLOW LIGHT PURE-37ML		(NONE)
10527 CADMIUM YELLOW MEDIUM PURE-37ML		BARIUM
10528 CADMIUM YELLOW DEEP PURE-37ML		BARIUM
10528 CADMIUM TELLOW DEET TOKE-37ML 10533 CADMIUM ORANGE PURE-37ML		BARIUM
10555 COBALT BLUE PURE-37ML		(NONE)
10355 COBILLI BECET CRE-3/ME		(1.01.2)

Product Color	SKU	Hazardous Ingredient
10557 CERULEAN BLUE CHROMIUM PURE-37ML		(NONE)
10643 CADMIUM RED LIGHT PURE-37ML		(NONE)
10644 CADMIUM RED MEDIUM PURE-37ML		(NONE)
10645 CADMIUM RED DEEP PURE-37ML		(NONE)
10752 PERMANENT ALIZARIN CRIMSON-37ML		(NONE)
10753 PERMANENT SAP GREEN DEEP		LEAD
10754 INDIAN YELLOW 10755 DELFT BLUE		(NONE) (NONE)
10755 DELFT BECE 10756 DAVEY'S GREY		(NONE)
10758 PERMANENT ROSE MADDER-37ML		(NONE)
10759 PRIMARY CYAN-37ML		(NONE)
10760 PRIMARY YELLOW-37ML		(NONE)
10761 PRIMARY MAGENTA-37ML		(NONE)
11020 CADMIUM YELLOW HUE-150ML		(NONE)
11030 CADMIUM ORANGE HUE-150ML 11040 CADMIUM RED HUE-150ML		(NONE) (NONE)
11050 BRILLIANT BLUE-150ML		(NONE)
11054 DIOXAZINE PURPLE-150ML		(NONE)
11060 BRILLIANT GREEN-150ML		(NONE)
11090 MARS IVORY BLACK-150ML		(NONE)
11169 GREEN EARTH HUE-150ML		(NONE)
11181 YELLOW OCHRE-150ML 11183 RAW SIENNA-150ML		(NONE) LEAD
11184 BURNT SIENNA-150ML		(NONE)
11187 RAW UMBER-150ML		LEAD
11188 BURNT UMBER-150ML		LEAD
11191 IVORY BLACK-150ML		(NONE)
11193 PAYNES GRAY-150ML		(NONE)
11220 NAPLES YELLOW HUE-150ML		(NONE)
11221 NAPLES YELLOW LIGHT-150ML 11222 HANSA YELLOW LIGHT-150ML		(NONE) (NONE)
11228 TITANIUM YELLOW-150ML		(NONE)
11251 ULTRAMARINE BLUE-150ML		(NONE)
11256 COBALT BLUE HUE-150ML		(NONE)
11258 CERULEAN BLUE HUE-150ML		LEAD
11340 NAPHTHOL RED LIGHT-150ML		LEAD
11354 PHTHALO BLUE-150ML 11361 PERMANENT GREEN-150ML		LEAD LEAD
11364 VIRIDIAN-150ML		(NONE)
11367 PHTHALO GREEN-150ML		LEAD
11368 SAP GREEN-150ML		(NONE)
11374 MANGANESE VIOLET-150ML		(NONE)
11426 CADMIUM YELLOW LIGHT PURE-150ML 11427 CADMIUM YELLOW MEDIUM PURE-150ML		(NONE)
11427 CADMIUM TELLOW MEDIUM FORE-130ML 11433 CADMIUM ORANGE PURE-150ML		BARIUM BARIUM
11525 CADMIUM YELLOW LEMON PURE-150ML		CADMIUM
11543 CADMIUM RED LIGHT PURE-150ML		(NONE)
11555 COBALT BLUE PURE-150ML		(NONE)
11645 CADMIUM RED MEDIUM PURE-150ML		(NONE)
12111 TITANIUM WHITE-150ML 12113 PRIMARY CYAN-150ML		(NONE) (NONE)
12113 FRIMARY CTAN-130ML 12114 PRIMARY YELLOW-150ML		(NONE)
12115 PRIMARY MAGENTA-150ML		(NONE)
12119 UTRECHT WHITE-150ML		(NONE)
12121 PERMANENT ALIZARIN CRIMSON-150ML		(NONE)
12122 PERMANENT ROSE MADDER-150ML		(NONE)
13111 TITANIUM WHITE-QUART 13112 TITANIUM WHITE-PINT		(NONE)
13112 THANIOM WHITE-PINT 13118 UTRECHT WHITE-PINT		(NONE) (NONE)
13119 UTRECHT WHITE-QUART		(NONE)
80111 CADMIUM FREE LEMON-37ML		(NONE)
80112 CADMIUM FREE YELLOW LIGHT-37ML		(NONE)
80113 CADMIUM FREE YELLOW MEDIUM-37ML		(NONE)
80114 CADMIUM FREE YELLOW DEEP-37ML 80115 CADMIUM FREE ORANGE-37ML		(NONE) (NONE)
80116 CADMIUM FREE RED LIGHT-37ML		(NONE)
80117 CADMIUM FREE RED MEDIUM-37ML		(NONE)
80118 CADMIUM FREE RED DEEP-37ML		(NONE)
80119 VIVID WHITE		(NONE)
80120 WARM BLUSH		(NONE)
80121 MEDIUM GREY		(NONE)

Product Color	SKU	Hazardous Ingredient
80122 COOL GREY		(NONE)
80123 WARM GREY		(NONE)
80124 VIVID MAGENTA		(NONE)
80125 VIVID TURQUOISE		(NONE)
80126 VIVID BLUE		(NONE)
80127 WARM WHITE		(NONE)
80128 CHROMATIC BLACK		(NONE)
80129 CHARTREUSE-37ML		(NONE)
80130 PLUM GREY-37ML		(NONE)
83211 CADMIUM FREE LEMON-150ML		(NONE)
83212 CADMIUM FREE YELLOW LIGHT-150ML		(NONE)
83213 CADMIUM FREE YELLOW MEDIUM-150ML		(NONE)
83214 CADMIUM FREE YELLOW DEEP-150ML		(NONE)
83215 CADMIUM FREE ORANGE-150ML		(NONE)
83216 CADMIUM FREE RED LIGHT-150ML		(NONE)
83217 CADMIUM FREE RED MEDIUM-150ML		(NONE)
83218 CADMIUM FREE RED DEEP-150ML		(NONE)

BRAND NAMES

THIS SDS APPLIES TO THE FOLLOWING BRAND NAMES

Brand Name

UTRECHT PROFESSIONAL ARTISTS' OIL COLORS
15003 UTRECHT ARTISTS' OILS COLOR THEORY SET
15004 UTRECHT ARTISTS' OILS PORTRAIT SET
15005 UTRECHT ARTISTS' OILS LANDSCAPE SET
15006 UTRECHT ARTISTS' COMPLETE OIL PAINTING
SET
15007 UTRECHT ARTISTS' OIL WOOD BOX SET
15009 UTRECHT ARTISTS' OILS BASIC COLOR SET
10007 UTRECHT DELUXE OIL COLOR SET