

**01574-all codes except
-6421**

3/19/2007

MATERIAL SAFETY DATA SHEET

MANUFACTURER OR DISTRIBUTOR: **J. Blockx Fils S.A.
Le Tombeu 1B
B-4b50 NANDRIN**

INFORMATION TELEPHONE NUMBER: **32 85 41 1162**
EMERGENCY TELEPHONE NUMBER: **32 85 41 1162**

SECTION I - PRODUCT IDENTIFICATION

PRODUCT NAME: **BLOCKX ARTIST OIL COLORS** PRODUCT NUMBER: **340000 OIL**

PRODUCT SIZES: **5, 20, 35, 60, 100, 15, 200 ML** BRAND NAME: **BLOCKX ARTIST OIL COLORS**

PRODUCT CLASS: **OIL PAINT**

SECTION II - HAZARDOUS INGREDIENTS

Ingredient	CAS #	PEL/TLV (MG/M#)	Max % Weight	NTP	IARC
SOLUBLE BARIUM		0.50	7.66500	N	N
BARIUM CHROMATE	10294-40-3	N/A	73.00000	Y	Y
LEAD	7439-92-1	0.05	78.30000	Y	Y
SOLUBLE COBALT	7440-48-4	0.05	5.10270	Y	Y

SECTION III - PHYSICAL AND CHEMICAL CHARACTERISTICS

BOILING POINT: N/A MELTING POINT: N/A

VAPOR PRESSURE: N/A

SPECIFIC VAPOR DENSITY (AIR=1): N/A SPECIFIC GRAVITY: N/A

SOLUBILITY IN WATER: N/A REACTIVITY IN WATER: NON-REACTIVE

APPEARANCE AND ODOR:

SECTION IV - FIRE AND EXPLOSION INFORMATION

FLASH POINT (METHOD): N/A AUTOIGNITION TEMPERATURE: 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 V - PHYSICAL HAZARDS/REACTIVITY

HAZARDOUS POLYMERIZATION PRODUCTS: NONE

STABILITY: STABLE CONDITIONS TO AVOID: NONE

INCOMPATIBILITY (MATERIALS TO AVOID): NONE

HAZARDOUS DECOMPOSITION PRODUCTS: NONE

SECTION VI - HEALTH HAZARD DATA

PERMISSIBLE EXPOSURE LEVEL: SEE SECTION II FOR COMPONENT PEL/TLVs

PRIMARY ROUTES OF ENTRY: INHALATION, INGESTION, EYE, SKIN

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EFFECTS AND SYMPTOMS OF ACUTE EXPOSURE: MAY BE HARMFUL IF SWALLOWED.

EFFECTS AND SYMPTOMS OF CHRONIC EXPOSURE: INHALATION MAY CAUSE RESPIRATORY ALLERGIES.

SKIN CONTACT MAY CAUSE ALLERGIC SKIN RASHES. CANCER AGENT BASED ON EXPERIMENTAL DATA. EXPOSURE MAY CAUSE HARM TO THE DEVELOPING FETUS. EXPOSURE MAY CAUSE DAMAGE TO THE TESTES OR DIFFICULTY WITH REPRODUCTION (CHILD BEARING). EXPOSURE MAY CAUSE DAMAGE TO THE TESTES. INHALATION MAY CAUSE LUNG DAMAGE. EXPOSURE MAY CAUSE DAMAGE TO THE HEART. EXPOSURE MAY CAUSE NERVOUS SYSTEM, KIDNEY OR BONE MARROW DAMAGE. EXPOSURE MAY CAUSE ITCHINESS OF THE SKIN WITH HIVES OR ECZEMA. EXPOSURE MAY RESULT IN FATIGUE. CHRONIC EXPOSURE MAY RESULT IN WEAKNESS OF MUSCLES AND PAIN AND TINGLING IN THE EXTREMITIES. CHRONIC EXPOSURE MAY RESULT IN SHORTNESS OF BREATH, EASY FATIGABILITY AND CHEST PAIN.

CARCINOGEN LISTING: NTP: YES IARC: YES OSHA: NO

SEE SECTION II FOR COMPONENTS AFFECTED

MEDICAL CONDITIONS USUALLY AGGRAVATED BY OVER EXPOSURE TO THIS PRODUCT: CHRONIC DERMATITIS. KIDNEY DISEASE. ANEMIA. PREGNANCY. HEART DISEASE, NEUROLOGICAL DISEASE.

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

SECTION VII - SPILL OR LEAK PROCEDURES

PRECAUTIONS TO BE TAKEN DURING STORAGE AND HANDLING:
 KEEP OUT OF REACH OF CHILDREN.

STEPS TO BE TAKEN IN CASE A MATERIAL IS SPILLED: NO SPECIAL SPILL PROCEDURES REQUIRED.

WASTE DISPOSAL METHOD: DISPOSE IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS.

SECTION VIII - PROTECTIVE EQUIPMENT/CONTROL MEASURES

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): Wear a work apron.

WORK/HYGIENE PRACTICES: Avoid prolonged contact with skin. Do not spray apply. Wash hands immediately after use. When using do not eat, drink or smoke. AVOID USING IF PREGNANT OR CONTEMPLATING PREGNANCY.

SECTION IX - ADDITIONAL INFORMATION AND WARNINGS

THIS INFORMATION SHEET IS FOR THE CONSUMER USE OF THIS PRODUCT ONLY.

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

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

SECTION X - COLOR INFORMATION

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THIS MSDS APPLIES TO THE FOLLOWING COLORS WHICH ARE ASSOCIATED WITH HAZARDOUS AND/OR NON-HAZARDOUS INGREDIENTS

<u>Product Color</u>	<u>Hazardous Ingredient</u>
AUREOLIN	(none)
X BARYUM YELLOW	BARIUM CHROMATE LEAD SOLUBLE BARIUM
BLO BLUE	(none)
BLOCKX GREEN	(none)
BRIGHT YELLOW DEEP	(none)
BRIGHT YELLOW LIGHT	(none)
BROWN OCHRE LIGHT	(none)
BROWNISH GREY	(none)
BRWNOCHRE	(none)
BURNT SIENNA DEEP	(none)
BURNT SIENNA LIGHT	(none)
BURNT UMBER	(none)
CADMIUM GREEN DEEP	(none)
CADMIUM GREEN PALE	(none)
CADMIUM PURPLE	(none)
CADMIUM RED	(none)
CADMIUM RED ORANGE	(none)
CADMIUM YELLOW DEEP	(none)

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<u>Product Color</u>	<u>Hazardous Ingredient</u>
CADMIUM YELLOW LIGHT	(none)
CADMIUM YELLOW MED	(none)
X CADMIUM YELLOW ORANGE	(none)
CADMIUM YELLOW PALE	(none)
CAPYELDP	(none)
CAPYELLT	(none)
CARMINE	(none)
CASSEARTH	(none)
CER BLUE	(none)
CINNABAR GREEN	(none)
COBALT BLUE	(none)
COBALT BLUE DARK	SOLUBLE COBALT
COBALT GREEN LIGHT	(none)
COBALT VIOLET	SOLUBLE COBALT
COBALT VIOLET DEEP	SOLUBLE COBALT
CRIMSON LAKE	(none)
DIOXAZINE MAUVE	(none)
FLAKWHITE	LEAD
X FULTBLUDP	(none)
X FULTBLULT	(none)

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Product Color	Hazardous Ingredient
GOLDEN GREEN	(none)
GOLDOCHRE	(none)
GREEN EARTH	(none)
INDANTHRENE BLUE	(none)
INDIAN YELLOW	(none)
INDIGO	(none)
ITALEARTH	(none)
IVORYBLAC	(none)
LAM GREEN	(none)
LEMON YELLOW	(none)
LIGHTRED	(none)
MAGENTA	(none)
MANGANESE BLUE	(none)
MANGANESE VIOLET	(none)
MARS BLACK	(none)
MARS BROWN	(none)
MARS RED	(none)
MARS VIOLET	(none)
MARS YELLOW	(none)
MARS YELLOW ORANGE	(none)
MIX WHITE	LEAD

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Product Color	Hazardous Ingredient
MXGRNDP	(none)
MXGRNLT	(none)
NAP YEL	(none)
NAPLES YELLOW REDDISH	(none)
NICKEL YELLOW	(none)
PAYNE'S GREY	(none)
PHTALO GREEN	(none)
PRIMARY BLUE	(none)
PRIMARY YELLOW	(none)
PYROLO RED	(none)
PYRROLO VERMILLION	(none)
ROSE LAKE	(none)
ROSE MADDER PALE	(none)
THAL BLUE	(none)
THALGREEN	(none)
TITAWHITE	(none)
TITAZINC WHITE	(none)
TRANBROWN	(none)
TRANSPARENT MARS BROWN	(none)
TRANSPARENT MARS RED	(none)

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<u>Product Color</u>	<u>Hazardous Ingredient</u>
TRANSPARENT MARS YELLOW	(none)
TURQUOISE BLUE	(none)
TURQUOISE GREEN	(none)
ULTRAMARINE VIOLET	(none)
VENETIAN RED	(none)
VERONESE GREEN	(none)
VINEBLACK	(none)
VIRIDIAN	(none)
YELLOW OCHRE	(none)
ZINCWHITE	(none)

Form Completed By: Woodhall Stopford, MD, MSPH
 Last Updated: 03/06/07