

SAFETY DATA SHEET

5/26/2015

SECTION I - IDENTIFICATION

Material Name

WINSOR & NEWTON PIGMENTED MARKER

Manufacturer Information

Colart International Holdings Ltd
The Studio Building
21 Evesham Street
London, W114Aj
Phone: 011442084274343
Fax: 011-44-208-424-3317
Email: ACMI@colart.co.uk

Emergency Phone Number: 011441814274343
For emergency medical problems, call Poison Control Center

SECTION II - HAZARDS IDENTIFICATION

Classification in accordance with paragraph (d) of 29 CFR 1910.1200.

Eye Irritation - Category 2
Hazardous to the Aquatic Environment - Chronic - Category 3
Flammable Liquid 2

GHS Label Elements

Symbol(s)



Signal Word(s)

Danger

Hazard Statement(s)

Precautionary Statement(s)

Prevention

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Keep container tightly closed. Keep cool. Ground and bond container and receiving equipment. Use explosion-proof equipment. Use non-sparking tools. Take action to prevent static discharges. Wash hands thoroughly after handling. Avoid release to the environment. Wear protective gloves/protective clothing/eye protection/face protection. Store in a well-ventilated place.

Response

Get medical advice/attention. Remove contact lenses, if present and easy to do. Continue rinsing. Rinse cautiously with water for several minutes. Rinse skin with water [or shower]. Take off immediately all contaminated clothing.

SECTION III - COMPOSITION / INFORMATION ON INGREDIENTS

Ingredient	CAS #	PEL/TLV (MG/M#)	Max % Weight	NTP	IARC
None					
AMINO-2-METHYL PROPANOL	124-68-5	N/A	1.20000	N	N
ETHANOL	64-17-5	N/A	72.80000	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 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 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 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

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

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)

Harmful 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:

DIPROPYLENE GLYCOL MONOMETHYL ETHER

ETHYL ALCOHOL

HEAVY PARAFFINIC DISTILLATE

SODIUM HYDROXIDE

SUPPLEMENTAL STATE COMPLIANCE INFORMATION:

THIS PRODUCT CONTAINS THE FOLLOWING CHEMICAL(S) LISTED UNDER NEW JERSEY'S RIGHT TO KNOW PROGRAM:

DIPROPYLENE GLYCOL MONOMETHYL ETHER

ETHYL ALCOHOL

HEAVY PARAFFINIC DISTILLATE

SODIUM HYDROXIDE

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

NONE

Under CPSC's consumer product regulations (16CFR1500.3 and 1500.14), this product has the following required acute and chronic hazard labeling:

NONE

SECTION XVI - OTHER INFORMATION

LAST REVISION DATE: 05/26/2015

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
APPLE GREEN		(NONE)
AZURE		(NONE)
BLACK		(NONE)
BLUE GREY		(NONE)
BRIGHT GREEN		(NONE)
BRILLIANT YELLOW		(NONE)
BRILLIANT YELLOW LIGHT		(NONE)
BURNT ORANGE		(NONE)
BURNT SIENNA		(NONE)
BURNT UMBER		(NONE)
BURNT UMBER LIGHT		(NONE)
CAMEL		(NONE)
CARMINE		(NONE)
CLAY		(NONE)
COOL GREY 1		(NONE)
COOL GREY 2		(NONE)
COOL GREY 3		(NONE)
COOL GREY 4		(NONE)
COOL GREY 5		(NONE)
COOL GREY 6		(NONE)
CORAL		(NONE)
DARK GREEN		(NONE)
DEEP PURPLE		(NONE)
EMERALD		(NONE)
FOREST GREEN		(NONE)
GREEN GOLD		(NONE)
GREEN YELLOW LIGHT		(NONE)
HENNA		(NONE)
INDIAN RED		(NONE)
INDIAN RED LIGHT		(NONE)
INDIGO		(NONE)
LAVENDER		(NONE)
LEMON YELLOW		(NONE)
LEMON YELLOW LIGHT		(NONE)
LIGHT BROWN		(NONE)
LIGHT PURPLE		(NONE)
LIGHT ROSE		(NONE)
LIGHT SCARLET		(NONE)
LIGHT SIENNA		(NONE)
LIGHT YELLOW		(NONE)
LIME GREEN		(NONE)
LIME GREEN LIGHT		(NONE)
LINEN		(NONE)
MAGENTA BLUE SHADE		(NONE)
MAGENTA LIGHT BLUE SHADE		(NONE)
MAGENTA RED SHADE		(NONE)
MAUVE		(NONE)
MEDIUM BROWN		(NONE)
MEDIUM YELLOW		(NONE)
MINT GREEN LIGHT		(NONE)
NEUTRAL GREY 1		(NONE)
NEUTRAL GREY 2		(NONE)
NEUTRAL GREY 3		(NONE)
NEUTRAL GREY 4		(NONE)
NEUTRAL GREY 5		(NONE)
NEUTRAL GREY 6		(NONE)
OLIVE GREEN		(NONE)

Product Color	SKU	Hazardous Ingredient
OLIVE GREEN LIGHT		(NONE)
PARCHMENT		(NONE)
PETROL BLUE		(NONE)
PHTHALO BLUE		(NONE)
PHTHALO BLUE DEEP		(NONE)
PHTHALO BLUE LIGHT		(NONE)
PHTHALO TEAL		(NONE)
PHTHALO TEAL LIGHT		(NONE)
PHTHALO TURQUOISE		(NONE)
PHTHALO TURQUOISE LIGHT		(NONE)
PORTRAIT PINK		(NONE)
POTTERS PINK		(NONE)
PURPLE		(NONE)
QUINACRIDONE MAGENTA		(NONE)
QUINACRIDONE MAGENTA LIGHT		(NONE)
RED HENNA		(NONE)
RED HENNA LIGHT		(NONE)
ROSE		(NONE)
ROYAL BLUE		(NONE)
ROYAL BLUE LIGHT		(NONE)
SAP GREEN		(NONE)
SCARLET		(NONE)
SEPIA		(NONE)
SKY BLUE		(NONE)
TONER GREY 1		(NONE)
TONER GREY 2		(NONE)
TONER GREY 3		(NONE)
TONER GREY 4		(NONE)
TONER GREY 5		(NONE)
TONER GREY 6		(NONE)
VANDYKE BROWN		(NONE)
VERDIGRIS		(NONE)
VERMILION HUE		(NONE)
VERMILION HUE LIGHT		(NONE)
VIOLET BLUE		(NONE)
VIOLET BLUE DEEP		(NONE)
VIOLET BLUE LIGHT		(NONE)
VIRIDIAN HUE		(NONE)
WARM GREY 1		(NONE)
WARM GREY 2		(NONE)
WARM GREY 3		(NONE)
WARM GREY 4		(NONE)
WARM GREY 5		(NONE)
WARM GREY 6		(NONE)
WHITE BLENDER		(NONE)
WINSOR DEEP RED		(NONE)
WINSOR GREEN YELLOW SHADE		(NONE)
WINSOR ORANGE		(NONE)
WINSOR ORANGE LIGHT		(NONE)
WINSOR ORANGE LIGHT RED SHADE		(NONE)
WINSOR ORANGE RED SHADE		(NONE)
WINSOR RED		(NONE)
WINSOR RED DEEP		(NONE)
WINSOR VIOLET DIOXAZINE		(NONE)
WINSOR VIOLET DIOXAZINE DEEP		(NONE)
WINSOR VIOLET DIOXAZINE LIGHT		(NONE)
WINSOR YELLOW		(NONE)
WINSOR YELLOW DEEP		(NONE)
YELLOW GOLD		(NONE)
YELLOW GOLD LIGHT		(NONE)
YELLOW GREEN		(NONE)
YELLOW ORANGE		(NONE)
YELLOW ORANGE LIGHT		(NONE)

BRAND NAMES

THIS SDS APPLIES TO THE FOLLOWING BRAND NAMES

Brand Name	SKU
WINSOR & NEWTON PIGMENTED MARKER	
WINSOR & NEWTON PIGMENTED MARKER CLEAR	
BLENDER	