

SAFETY DATA SHEET

3/17/2022



SECTION I - IDENTIFICATION

Material Name

MAYCO FUNDAMENTALS UNDERGLAZE

Company Information

Mayco Colors/Coloramics, LLC
4077 Weaver Ct.
Hilliard, OH 43026
Phone: 614-675-2031
Fax: 614-876-9904
Email: technical@maycocolors.com

For transportation emergencies only call: 614-675-2031

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.

There are no GHS label elements.

SECTION III - HAZARDOUS INGREDIENTS

<u>Hazardous Ingredients</u>	<u>CAS/EC #</u>	<u>PEL/TLV (MG/M#)</u>	<u>Max % Weight</u>	<u>NTP</u>	<u>IARC</u>
None					

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
AUTOIGNITION TEMPERATURE: N/A

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: Do not spray apply. Workers exposed to cadmium dusts must have routine medical monitoring (see OSHA Cadmium Regulation, 29 CFR 1910.1027).

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

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: NONE EXPECTED

The summated LD50 is 19276 mg/kg.

The summated LC50 is 99999 mg/cubic meter.

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

HARMFUL EFFECTS KNOWN OTHER THAN THOSE ASSOCIATED WITH SUSPENDED INERT SOLIDS IN WATER.

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:

ZIR SILICATE/CADMIUM SULFOSELENIDE RED

ZIRCONIUM ALUMINA SILICATE

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

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: 03/17/2022

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
AS510 WHITE OPAL		(NONE)
AS512 BLACK DIAMOND		(NONE)
AS513 GOLDEN SAND		(NONE)
UG01 KINGS BLUE		(NONE)
UG02 SEA BLUE		(NONE)
UG03 BABY BLUE		(NONE)
UG10 CRIMSON		(NONE)
UG146 PINK PINK		(NONE)
UG19 ELECTRA BLUE		(NONE)
UG198 DARK GREY		(NONE)
UG203 SQUASH YELLOW		(NONE)
UG204 ORANGE		(NONE)
UG206 FIRE ENGINE RED		(NONE)
UG207 FLAME RED		(NONE)
UG208 DRAGON RED		(NONE)
UG209 JADE		(NONE)
UG21 LEAF GREEN		(NONE)
UG210 FOREST GREEN		(NONE)
UG213 CINNAMON		(NONE)
UG215 BLUSH		(NONE)
UG216 PEACH		(NONE)
UG217 RED CORAL		(NONE)
UG218 PEAR GREEN		(NONE)
UG219 MARINE BLUE		(NONE)
UG22 SPRING GREEN		(NONE)
UG220 SAGE		(NONE)
UG221 CEMENT		(NONE)
UG30 SAND		(NONE)
UG31 CHOCOLATE		(NONE)
UG32 COCOA		(NONE)
UG34 CHESNUT BROWN		(NONE)
UG46 BRIGHT YELLOW		(NONE)
UG50 JET BLACK		(NONE)
UG51 CHINA WHITE		(NONE)
UG53 SILVER GREY		(NONE)
UG57 SPICE BROWN		(NONE)
UG58 HARVEST GOLD		(NONE)
UG67 IVORY		(NONE)
UG68 APPLE GREEN		(NONE)
UG72 WEDGEWOOD BLUE		(NONE)
UG82 TUCSON TURQUOISE		(NONE)
UG85 ORANGE SORBET		(NONE)
UG87 REGAL PURPLE		(NONE)
UG90 GREEN MIST		(NONE)
UG91 TRUE TEAL		(NONE)
UG92 LILAC		(NONE)
UG93 WILD VIOLET		(NONE)
UG94 PANSY PURPLE		(NONE)
UG97 BRIGHT BLUE		(NONE)

BRAND NAMES

THIS SDS APPLIES TO THE FOLLOWING BRAND NAMES

Brand Name

MAYCO FUNDAMENTALS UNDERGLAZE
ASTROGEMS