

SECTION I - IDENTIFICATION

Material Name

ELEMENTS & ELEMENTS CHUNKIES

Company Information

Mayco Colors/Coloramics, LLC
4077 Weaver Court South
Hilliard, OH 43026
Phone: 614-675-2031
Fax: 614-877-9904
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.

Specific Target Organ Toxicity - Repeated or Prolonged Exposure - Category 1
Hazardous to the Aquatic Environment - Chronic - Category 2
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. Very toxic to aquatic life with long lasting effects.

Precautionary Statement(s)

Prevention

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.

Response

Get medical advice/attention if you feel unwell. Collect spillage.

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>
ZINC	1314-13-2	N/A	7.14145	N	N
TRISODIUM HEXAFLUOROALUMINATE	15096-52-3	N/A	8.60000	N	N
MANGANESE	7439-96-5	5.00	1.65000	N	N
COPPER	7440-50-8	1.00	0.34775	N	N

SECTION IV - FIRST AID MEASURES

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

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: 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. 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 MELTING POINT: N/A
VAPOR PRESSURE: N/A FLASH POINT (METHOD): 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: 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 BREATHING DUSTS OR MISTS. 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 18886 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

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:
ALUMINUM OXIDE
FERRIC OXIDE
ZINC OXIDE
ZIR SILICATE/CADMIUM SULFOSELENIDE RED
ZIRCONIUM ALUMINA SILICATE

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.
Contains: COPPER, MANGANESE, ZINC

PRECAUTIONS: Wash hands immediately after use. When using do not eat, drink or smoke. **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

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
EL101 OYSTER SHELL		(NONE)
EL103 SEA SPRAY		(NONE)
EL106 TIDAL POOL		COPPER
EL107 AMBER ASH		(NONE)
EL110 MUDSLIDE		(NONE)
EL113 SPANISH MOSS		COPPER
EL117 WATERFALL		COPPER
EL118 BLUE GROTTO		(NONE)
EL119 BURNISHED STEEL		COPPER
		MANGANESE
EL120 BLACK ICE		COPPER
		MANGANESE
EL121 COPPER ADVENTURINE		(NONE)
EL122 MALACHITE		COPPER
		ZINC
EL123 PATINA		COPPER
		ZINC
EL124 STORMY BLUE		ZINC
EL125 SAHARA SANDS		(NONE)
EL127 ROSE GRANITE		(NONE)
EL128 WHEAT		(NONE)
EL129 SLATE		(NONE)
EL130 SEA GREEN		(NONE)
EL131 TURTLE SHELL		(NONE)
EL132 RUST RED		(NONE)
EL133 AUTUMN		(NONE)
EL134 MIRROR BLUE		(NONE)
EL135 RARE EARTH		MANGANESE
EL136 LAPIS LAGOON		COPPER
EL137 BLACK ADVENTURINE		COPPER
EL140 TOASTED ALMOND		ZINC
EL141 AGED BRONZE		ZINC
EL142 GRASS		(NONE)
EL143 CACTUS FLOWER		(NONE)
EL144 DARK AMETHYST		(NONE)
EL145 GINGER ROOT		(NONE)
EL146 RAIN CLOUD		(NONE)
EL147 CREEK BED		(NONE)
EL148 SMOKED LILAC		(NONE)
EL149 LAVENDER FLOWER		(NONE)
EL150 FERN		(NONE)
EL151 DEEP WATER		(NONE)
EL204 GLOWING EMBERS		(NONE)
EL205 JADE PEBBLE		COPPER
EL207 GOLD MINE		(NONE)
EL208 MOSS CREEK		COPPER
EL209 NIGHT SKY		(NONE)
EL211 VOLCANIC GLOW		(NONE)
EL212 SPOTTED WALNUT		ZINC
EL213 PAINTED DESERT		(NONE)
FN215 AZTEC JADE		COPPER
FN217 EVERGREEN FIR		COPPER
FN218 GREEN SAPPHIRE		COPPER
FN219 LUSTER GREEN		COPPER

BRAND NAMES

THIS SDS APPLIES TO THE FOLLOWING BRAND NAMES

Brand Name

ELEMENTS

ELEMENTS CHUNKIES