

SAFETY DATA SHEET (SDS)

Marbling Color - Pg 1

Revision Date: 08/26/2019

SECTION 1 - CHEMICAL, PRODUCT & COMPANY INFORMATION

| | | |
|----------------------|---|---|
| Product Name: | MARBLING COLOR | |
| Product Number/Code: | 101-110 (ALL COLORS) | |
| Recommended Use: | Paint for fabric and paper | |
| Restrictions on use: | None known | |
| Emergency Number: | ChemTel, Inc. - Contract #MIS9128344 | |
| | North America: 1-800-255-3924 | International: 1-813-248-0585 |

SECTION 2 - HAZARD(S) IDENTIFICATION

| | |
|---|--|
| This product is not considered to be or contain hazardous chemicals based on evaluations made by our company under the OSHA Hazard Communication Standard, reference 29 CFR 1910.1200. | |
| Toxicological Data on Ingredients: | |
| Hazard Classification | Not classified |
| Physical Hazards: | Not classified |
| Health Hazards: | Not classified |
| Environmental Hazards: | Not classified |
| Label Elements | |
| Pictogram: | None |
| Signal Words: | None |
| Hazard Statements-EU: | The mixture does not meet the criteria for classification. |
| Precautionary Statements-EU: | |
| Prevention: | Observe good industrial hygiene practices. |
| Response: | Wash hands after handling. |
| Storage: | Keep in cool, dry location. |
| Disposal: | Dispose of waste and residues in accordance with local authority requirements. |
| Hazard(s) not otherwise classified: | None known |

SECTION 3 - COMPOSITION / INFORMATION ON INGREDIENTS

| Chemical identity | CAS # | Content in percent (%)* |
|--------------------|---------------|-------------------------|
| Organic Pigments | Not Hazardous | >3 |
| Acrylic Polymer(s) | Not Hazardous | >9 |
| Residual Monomers | Not Available | <0.01 |
| Aqua ammonia | 1336-21-6 | <0.02 |
| Water | 7732-18-5 | < 88 |

SECTION 4 - FIRST AID MEASURES

| Description of first aid measures: | |
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| In the event of skin contact: | Wash with water and soap as a precaution. If skin irritation persists, call a physician. |
| In the event of eye contact: | Rinse with plenty of water. If eye irritation persists, consult a specialist. |
| In the event of swallowing: | Consult a physician if necessary. |
| In the event of exposure by inhalation: | Move to fresh air. |

SECTION 5 - FIREFIGHTING MEASURES

| | |
|------------------------------|-----------------|
| Flammability of the product: | N/A |
| Auto-Ignition Temperature: | Non-ignitable |
| Flash Points: | Non-combustible |

SECTION 6 - ACCIDENTAL RELEASE MEASURES

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| Methods and material for containment and clean up: | Contain spills immediately with inert materials (e.g., sand, earth). Transfer liquids and solid diking material to separate suitable containers for recovery or disposal. |
|--|---|

SECTION 7 - HANDLING AND STORAGE

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| Conditions for safe storage including any incompatibilities: | Keep in cool, dry location. |
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SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

| Control parameters: | |
|--|----------------|
| Exposure controls: | N/A |
| Appropriate engineering controls: | N/A |
| Individual protection measures, such as personal protective equipment: | |
| Eye/face protection: | Safety Glasses |

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

| General information: | |
|--|---|
| Appearance and physical state: | Liquid |
| Color: | Yellow, Orange, Red, Violet, Blue, Turquoise, Green, White, Black |
| Type of Odor: | Acrylic odor |
| Odor threshold: | N/A |
| Important health, safety and environmental information: | |
| Initial Boiling Point and Boiling Range: | 100°C/212°F |
| Melting Point/Freezing Point: | N/A |
| Flammability Classification: | N/A |
| Flash Point: | Non-combustible |
| Auto-ignition Temperature: | Non-ignitable |
| Decomposition Temperature: | N/A |
| Flammability Limits (lower/upper): | N/A |
| Evaporation rate: | N/A |
| Vapor Pressure: | N/A |
| Vapor Density (Air=1): | N/A |
| Octanol/Water Partition Coefficient (log Pow): | N/A |
| Specific Gravity: | 1.1 |
| Bulk Density: | N/A |
| Water Solubility: | N/A |
| pH: | 9.5 |
| Viscosity: | N/A |
| Explosive Properties: | N/A |
| Oxidizing Properties: | N/A |
| Molecular Formula: | N/A |
| Molecular Weight: | N/A |
| Relative Density: | N/A |
| Water/Oil Dist. Coeff.: | N/A |
| Ionicity (in water): | Anionic |
| Dispersion properties: | Suspension |

SECTION 10 - STABILITY AND REACTIVITY

| | |
|--|--------|
| Stability: | Stable |
| Instability temperature: | N/A |
| Conditions of instability: | N/A |
| Incompatibility with various substances: | Acids |
| Corrosivity: | N/A |
| Special remarks on reactivity: | N/A |
| Special remarks on corrosivity: | N/A |
| Polymerization: | N/A |

SECTION 11 - TOXICOLOGICAL INFORMATION

| Information on toxicological effects: | |
|---|---------------------------------|
| Acute toxicity (list all possible routes of exposure) | |
| Acute Oral Toxicity: | LD50, Rat > 5,000 mg/kg |
| Acute Dermal Toxicity: | LD50, Rabbit > 5,000mg/kg |
| Acute Inhalation Toxicity: | Product test data not available |
| Skin Corrosion/Irritation: | May cause transient irritation |
| Serious Eye Damage / Eye Irritation: | No eye irritation |
| Respiratory or Skin Sensitization: | N/A |
| Carcinogenicity: | N/A |
| Reproductive Toxicity: | |
| Specific Target Organ Toxicity - single exposure (STOT-se): | N/A |
| Specific Target Organ Toxicity - repeated exposure (STOT-re): | N/A |

SECTION 12 - ECOLOGICAL INFORMATION

| Toxicity: | |
|--|-----|
| Ecotoxicity: | N/A |
| BOD5 and COD: | N/A |
| Products of biodegradation: | N/A |
| Toxicity of the products of biodegradation: | N/A |
| Special remarks on the products of biodegradation: | N/A |

SECTION 13 - DISPOSAL CONSIDERATIONS

| Waste treatment methods: | |
|---------------------------------|---------------------------------------|
| Disposal: | In accordance with local regulations. |

SECTION 14 - TRANSPORT INFORMATION

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| DOT Classification: | Not regulated for transport |
| Classification for SEA transport (IMO-IMDG): | Not regulated for transport. Consult IMO regulations before transporting ocean bulk. Transport in bulk according to Annex I or II of MARPOL 73/78 and the IBC or IGC Code. |
| Classification for AIR transport (IATA/ICAO): | Not regulated for transport |
| This information is not intended to convey all specific regulatory or operational requirements/information relating to this product. Transportation classifications may vary by container volume and may be influenced by regional or country variations in regulations. Additional transportation system information can be obtained through an authorized sales or customer service representative. It is the responsibility of the transporting organization to follow all applicable laws, and regulations and rules relating to the transportation of the material. | |

SECTION 15 - REGULATORY INFORMATION

| Safety, health and environmental regulations/legislation specific for the substance or mixture: | |
|--|---|
| This product is not a hazardous chemical under 29CFR 1910.1200, and therefore is not covered by Title III of SARA. | |
| Superfund Amendments and Reauthorization Act of 1986 Title III (Emergency Planning and Community Right-to Know Act of 1986) Section 313: | This product does not contain a chemical which is listed in Section 13 at or above de minimis concentrations. |
| Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (CERCLA) Section 103: | Releases of this material to air, land, or water are not reportable to the National Response Center under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) or to state and local emergency planning committees under the Superfund Amendments and Reauthorization Act (SARA) Title III Section 304. |
| Pennsylvania Worker and Community Right-to-Know Act: | Any material listed as "Not Hazardous" in the CAS REG No. column of Section 2, Composition/Information On Ingredients, of this SDS is a trade secret under the provisions of the Pennsylvania Worker and Community Right-to-Know Act. |
| United States TSCA Inventory (TSCA): | All components of this product are in compliance with the inventory listing requirements of the U.S. Toxic Substances Control Act (TSCA) Chemical Substance Inventory. |
| California Proposition 65: | This product does NOT contain any chemicals known to the state of California to cause cancer. |

SECTION 16 - OTHER INFORMATION

| HMIS Hazard ID: | |
|---|-----|
| Health: | N/A |
| Flammability: | N/A |
| Reactivity: | N/A |
| Hazard rating: 0 - Minimal; 1 - Slight; 2 - Moderate; 3 - Serious; 4 - Severe; *Chronic health effect | |

Disclaimer:

The information contained in this SDS is based on data from sources considered to be reliable but Dharma Trading Co does not guarantee the accuracy or completeness thereof. Dharma Trading Co urges each customer or recipient of this SDS to study it carefully to become aware of and understand the hazards associated with this product. The reader should consider consulting reference works or individuals who are experts in ventilation, toxicology or fire and understand the data in this SDS.

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| National Chemical Inventories: | |
|---|-------------------|
| All components of this product are listed on the following chemical substance inventories: TSCA (USA) | |
| DSL | (Canada) |
| EINECS | (Europe) |
| ENCS | (Japan) ECL |
| | (Korea) |
| AICS | (Australia) NZIoC |
| | (New Zealand) |
| PICCS | (Philippines) |
| IECSC | (China) |

| Abbreviations: | |
|-----------------------|---|
| ACGIH | American Conference of Governmental Industrial Hygienists |
| ADR | International carriage of Dangerous goods by Road |
| AICS | Australian Inventory of Chemical Substances |
| ATE | Acute Toxicity Estimate |
| BfR | Bundesinstitut für Risikobewertung recommendations for food contact materials |
| BCF | Bioconcentration Factor |
| BOD5 | 5-day Biochemical Oxygen Demand |
| CERCLA | Comprehensive Environmental Response, Compensation and Liability Act |
| CLP | Classification, Labeling and Packaging regulation |
| COD | Chemical Oxygen Demand DOT Department of Transportation DSL Domestic Substances List |
| EINECS | European Inventory of Existing Chemical Substances |
| ECL | Existing Chemicals List (Korea) |
| ENCS | Existing and New Chemical Substances Inventory (Japan) |
| EN 689 | Workplace atmospheres - Guidance for the assessment of exposure by inhalation to chemical agents for comparison with limit values and measurement strategy. |
| ERG | Emergency Response Guide |
| GHS | Globally Harmonized System |
| HMIS | Hazardous Materials Information System IARC International Agency for Research on Cancer IATA International Air Transport Association |
| ICAO | International Civil Aviation Organization IDLH Immediately Dangerous to Life and Health IMDG International Maritime Dangerous Goods |
| LD50 | Lethal Dose to 50% of test animal population |
| MAK | Maximale Arbeitsplatz Konzentration |
| NTP | National Toxicology Program |
| OEL | Occupational Exposure Limit |
| OSHA | Occupational Safety & Health Administration |
| PBT | Persistent, Bioaccumulative and Toxic vPvB Very Persistent and Very Bioaccumulative PEL Permissible exposure limit |
| PICCS | Philippine Inventory of Commercial Chemical Substances |
| PNEC | Predicted No Effect Concentration |
| REACH | Registration, Evaluation and Authorization of Chemical Substances |
| RID | International carriage of dangerous goods by Rail SARA Superfund Amendments and Reauthorization Act STEL Short Term Exposure Limit |
| SVHC | Substance of Very High Concern |
| TLV | Threshold Limit Value |
| TSCA | Toxic Substances Control Act |
| TWA | Time Weighted Average |
| VOC | Volatile Organic Compound |
| WGK | Wassergefährdungsklasse (Water Hazard Class) WHMIS Workplace Hazardous Material Identification System |