

SAFETY DATA SHEET

83523-1015

1. Product identification

<u>TRADE NAME (AS LABELED):</u>	DECOART WATER MARBLING SURFACE PREP
<u>PART NUMBER:</u>	DWM102
<u>SKU#:</u>	
<u>UPC#:</u>	
<u>PRODUCT USE:</u>	Mixture
<u>CHEMICAL NAME:</u>	Mixture
<u>MANUFACTURER NAME:</u>	DECOART, INC.
<u>MANUFACTURER ADDRESS:</u>	49 Cotton Ave Stanford, KY 40484
<u>MANUFACTURER EMERGENCY PHONE:</u>	(800) 424-9300 CHEMTREC
<u>MANUFACTURER BUSINESS PHONE:</u>	(606) 365-3193
<u>MANUFACTURER FAX NUMBER:</u>	(606) 365-9739
<u>DATE OF PREPARATION:</u>	December 1, 2021

2. Hazard identification

EMERGENCY OVERVIEW: Product Description: This product is an odorless white granular powder. **Health Hazards:** This material is not expected to cause adverse health effects in normal applications and use. Do not ingest. May be irritating to eyes. May be irritating to skin. May be irritating to respiratory system. **Flammability Hazards:** This product is non flammable. **Emergency Considerations:** Emergency responders must wear the proper personal protective equipment (and have appropriate fire-suppression equipment) suitable for the situation to which they are responding.

EU LABELING AND CLASSIFICATION:

Classification of the substance or mixture according to Regulation (EC) No1272/2008

Components Contributing to Hazard:**Signal Word:** Warning!**Safety Phrase S24/25:** Avoid contact with skin and eyes**HEALTH HAZARDS OR RISKS FROM EXPOSURE:****PRIMARY ROUTES(S) OF ENTRY:** Eye Contact, Ingestion, and Skin Contact**ACUTE:****EYE HAZARDS:** This product may cause eye irritation if it enters the eyes.**SKIN HAZARDS:** May be irritating to skin.**INGESTION HAZARDS:** Do not ingest.**INHALATION HAZARDS:** May be irritating to respiratory system.**CONDITIONS AGGRAVATED BY EXPOSURE:** None expected. Maintain housekeeping and personal hygiene to minimize exposure.**CONDITIONS AGGRAVATED BY OVEREXPOSURE:** None expected**CHRONIC:** None Known**NOTE:**

ALL WHMIS required information is included in appropriate sections based on the ANSI Z400.1-2010 format. This product has been classified in accordance with the hazard criteria of the CPR and the SDS contains all the information required by the CPR, EU Directives and the Japanese Industrial Standard JIS Z 7250: 2000.

3. Composition and information on ingredients

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Hazardous Ingredients	CAS #	EINECS #	ICSC #	WT #	Hazard Symbol Risk Phrases
Aluminum Potassium dodecahydrate	7784-24-9	616-521-7		<=100%	

4. First-aid measures

Contaminated individuals of chemical exposure must be taken for medical attention if any adverse effect occurs. Rescuers should be taken for medical attention, if necessary. Take copy of label and SDS to health professional with contaminated individual.

SKIN EXPOSURE: Prolonged exposure may cause irritation. Wash thoroughly with soap and water after contact. If discomfort occurs or persists, contact a physician.

EYE EXPOSURE: Exposure may result in transient irritation. Immediately flush eyes with plenty of water for at least 15 minutes, lifting lower and upper eyelids occasionally. Get medical attention if irritation persists.

INHALATION: Move to fresh air. If symptoms occur get medical attention.

INGESTION: Rinse mouth with water. If symptoms occur get medical attention.

5. Fire-fighting measures

FLASH POINT: Non-Flammable

FIRE EXTINGUISHING MATERIALS: Use agent most appropriate to extinguishing surrounding fire.

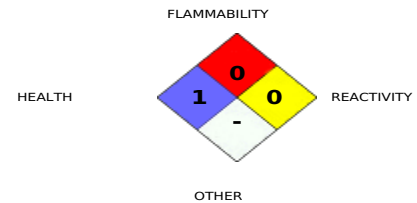
UNUSUAL FIRE AND EXPLOSION HAZARDS: Thermal decomposition can lead to release of aluminum, sulfur, and potassium oxides.

Explosion Sensitivity to Mechanical Impact: Not Sensitive

Explosion Sensitivity to Static Discharge: Not Sensitive

SPECIAL FIRE-FIGHTING PROCEDURES: Incipient fire responders should wear eye protection. Structural firefighters must wear Self-Contained Breathing Apparatus and full protective equipment. Isolate materials not yet involved in the fire and protect personnel. Move containers from fire area if this can be done without risk; otherwise, cool with carefully applied water spray. If possible, prevent runoff water from entering storm drains, bodies of water, or other environmentally sensitive areas.

NFPA RATING



Hazard Scale: **0** = Minimal **1** = Slight
2 = Moderate
3 = Serious **4** = Severe

6. Accidental release measures

SPILL AND LEAK RESPONSE:

Clear unnecessary staff from area. If direct contact with spilled material is likely, use protective equipment. Sweep or vacuum into closed container for reuse or disposal. US Regulations (CERCLA) require reporting spills and releases to soil, water, and air in excess of reportable quantities.

DISPOSAL: Dispose of in accordance with applicable Federal, State, and local procedures (see Section 13, Disposal Considerations). Do not release to the environment.

7. Handling and storage

Safe Handling: Provide adequate ventilation. Avoid generating dust. If direct contact with material is likely, use protective equipment.

Incompatible materials: Avoid contact with oxidizing agents.

General hygiene: Do not eat, drink, or smoke when direct contact is possible. Always thoroughly wash hands after leaving a work area where contact is possible or has occurred.

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Storage: Keep in closed, labeled containers in a secure location. Product is hygroscopic. Protect from moisture and excessive humidity to prevent product from hardening and changes in assay.

8. Exposure controls - personal protection

VENTILATION AND ENGINEERING CONTROLS: Local passive ventilation is typically used. Use local exhaust ventilation, and process enclosure if necessary, to control airborne dust. Ensure eyewash/safety shower stations are available near areas where this product is used.

EXPOSURE LIMITS/GUIDELINES

Component Name:	CAS #	ACGIH TLVs	OSHA-PELs	NIOSH-TLVs	Other
Aluminum Potassium dodecahydrate	7784-24-9				

International exposure limits may be established for the components of this product. Please check with competent authority in each country for the most recent limits in place.

The following information on appropriate Personal Protective Equipment is provided to assist employers in complying with OSHA regulations found in 29 CFR Subpart I (beginning at 1910.132) or equivalent standard of Canada, or standards of EU member states (including EN 149 for respiratory PPE, and EN 166 for face/eye protection), and those of Japan. Please reference applicable regulations and standards for relevant details.

RESPIRATORY PROTECTION: Under normal conditions respiratory protective equipment is not necessary.

EYE PROTECTION: Use protective eyeglasses/goggles and face shield protection to prevent direct contact.

BODY PROTECTION: Use gloves and foot covering. Wear long sleeve shirts and full-length trousers.

9. Physical and chemical properties

VAPOR DENSITY: Not Available

SPECIFIC GRAVITY @ 20°C: Not Available

VAPOR PRESSURE: Not Available

FREEZING POINT: Not Available

ODOR THRESHOLD: Mild

APPEARANCE, ODOR and COLOR: Odorless. White to clear solid.

EVAPORATION RATE (n-BuAc=1): Not Available

SOLUBILITY IN WATER: Soluble in Water

pH: @25°C (77°F): 3.0-3.5/10% aq. Solution

BOILING POINT: Not Available

10. Stability and reactivity

STABILITY: Product is chemically stable under normal ambient temperature and conditions while stored or used.

DECOMPOSITION PRODUCTS: Thermal decomposition of product can release irritating fumes.

MATERIALS WITH WHICH SUBSTANCE IS INCOMPATIBLE: Avoid strong oxidizing agents.

CONDITIONS TO AVOID: Do not exceed 200°C (392°F)

11. Toxicological information

TOXICITY DATA:

Reported Low order of acute toxicity

- **Oral estimate:** LD50/Oral Rat <2,000mg/kg (as aluminum)
- **Inhalation estimate:** No data available
- **Dermal estimate:** No data available

Effects of exposure:

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- **Ingestion:** Can cause vomiting
- **Eyes:** May be irritating
- **Skin:** May irritate skin
- **Sensitization:** Not sensitizing
- **Respiratory:** Inhalation may be irritating
- **Mucous membranes:** May cause irritating
- **Carcinogenicity:** NTP Not listed, IARC Not listed, OSHA Not listed
- **Reproductive Toxicity, Mutagenic or teratogenic effects:** None known

12. Ecological information

ALL WORK PRACTICES MUST BE AIMED AT ELIMINATING ENVIRONMENTAL CONTAMINATION.

Results of PBT and vPvB assessment: No data available.

Octanol-water coefficient: NA, inorganic compound.

Biodegradability: Not applicable to inorganic substances.

Chemical degradability: No data available.

Environmental stability: Controls should be engineered to prevent release to the environment, including procedures to prevent spills, atmospheric release and release to waterways

Bioaccumulation potential: This product is not expected to bioaccumulate.

13. Disposal considerations

Preparing waste for disposal: Waste disposal must be in accordance with appropriate U.S. Federal, State and local regulations, those of Canada, Australia, EU Member States and Japan.

RCRA Hazardous waste: Not listed.

14. Transportation information

US DOT, IATA, IMO, ADR:

Domestic (Land, D.O.T.)

Proper Shipping Name: Non-Regulated Material

Hazard Class: Non Hazardous - Non Regulated

International (Water, I.M.O.)

Proper Shipping Name: Non-Regulated Material

Hazard Class: Non Hazardous - Non Regulated

International (Air, I.C.A.O.)

Proper Shipping Name: Non-regulated Material

Hazard Class: Non Hazardous - Non Regulated

U.S. DEPARTMENT OF TRANSPORTATION (DOT) SHIPPING REGULATIONS: This product is not classified as dangerous goods, per U.S. DOT regulations, under 49 CFR 172.101. Non-Regulated

TRANSPORT CANADA, TRANSPORTATION OF DANGEROUS GOODS REGULATIONS: These products are not classified as Dangerous Goods, per regulations of Transport Canada.

INTERNATIONAL AIR TRANSPORT ASSOCIATION (IATA): These products are not classified as Dangerous Goods, by rules of IATA

EUROPEAN AGREEMENT CONCERNING THE INTERNATIONAL CARRIAGE OF DANGEROUS GOODS BY ROAD (ADR): These products are not classified by the United Nations Economic Commission for Europe to be dangerous goods

15. Regulatory information

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UNITED STATES REGULATIONS:

RCRA Hazardous Waste: Not Listed.

CERCLA Hazardous Substance: Not Listed.

U.S. CERCLA REPORTABLE QUANTITY (RQ): None

U.S. SARA REPORTING REQUIREMENTS: SARA 311/312: No SARA hazards. SARA 313 Toxic Chemical Listing: Not Listed.

U.S. TSCA INVENTORY STATUS: Product exempt or listed on the TSCA Inventory.

OSHA: Not listed.

CALIFORNIA SAFE DRINKING WATER AND TOXIC ENFORCEMENT ACT (PROPOSITION 65): Not listed.

CANADIAN REGULATIONS:

CANADA CEPA/CANADIAN DOMESTIC SUBSTANCES LIST (DSL): Listed.

CANADIAN WHMIS: Irritant 2015 Classification.

EUROPEAN COMMUNITY INFORMATION:

EUROPEAN LIST OF NOTIFIED SUBSTANCES (ELINCS): Not listed.

Safety Phrase S24/25: Avoid contact with skin and eyes

INTERNATIONAL CHEMICAL INVENTORIES:**Inventories (Partial)**

New Zealand
Korea (TCCL)
Philippines

16. Other information

PREPARED BY: DecoArt, Inc

DATE OF PREPARATION: December 1, 2021

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.