

SAFETY DATA SHEET

1. Product identification

TRADE NAME (AS LABELED): DECOART MAGIC MARBLING MEDIUM
PART NUMBER: DWM100
SKU#:
UPC#:
PRODUCT USE: Mixture
CHEMICAL NAME: Mixture
SUPPLIER NAME: DHARMA TRADING COMPANY
SUPPLIER ADDRESS: 1805 South McDowell Blvd. Ext.
MANUFACTURER EMERGENCY PHONE: Petaluma, CA 94954
DATE OF PREPARATION: (800) 424-9300 CHEMTREC
November 29, 2021

2. Hazard identification

Product Description: This product is an odorless white to off-white powder.

EU LABELING AND CLASSIFICATION:

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

Components Contributing to Hazard:

Signal Word: Warning!

Hazard Statement(s):

This material is hazardous under the criteria of the Federal OSHA Hazard Communication Standard 29CFR 1910. 1200.
Combustible dust

Precautionary Statement(s):

P210: Keep away from heat/sparks/open flame/hot surfaces. " No Smoking
P240: Ground/bond container and receiving equipment.
P241: Use explosion-proof electrical/ventilating/lighting/equipment.
P243: Take precautionary measures against static discharge.

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: Not expected to cause irritation with normal handling.

INGESTION HAZARDS: Not expected to be a normal route of entry

INHALATION HAZARDS: No hazards expected.

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.

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3. Composition and information on ingredients

Hazardous Ingredients	CAS #	EINECS #	ICSC #	WT #	Hazard Symbol Risk Phrases
Cellulose, carboxymethyl ether, sodium salt	9004-32-4			<=91.6%	
Water	7732-18-5	231-791-2	Not Listed	<=8%	HAZARD CLASSIFICATION: NONE RISK PHRASES: NONE
Sodium chloride	7647-14-5			<=0.4%	

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: Wash off with plenty of water.

EYE EXPOSURE: Flush eyes with water for several minutes. Remove contact lenses after the initial 1-2 minutes and continue flushing for several additional minutes. If effects occur, consult a physician, preferably an ophthalmologist.

INHALATION: If breathing becomes difficult remove contaminated individual to fresh air. If victim is not breathing provide artificial respiration. Seek medical attention immediately.

INGESTION: No emergency medical treatment necessary.

Most Important Symptoms and Effects (Acute and Delayed): Aside from information found in First Aid Measures (above) and Notes to physician (below), any additional important symptoms and effects are described in Section 11: Toxicology Information.

Notes to physician: No specific antidote. Treatment of exposure should be directed at the control of symptoms and the clinical condition of the patient.

5. Fire-fighting measures

FIRE EXTINGUISHING MATERIALS: Water. Dry chemical fire extinguishers. Carbon dioxide fire extinguishers.

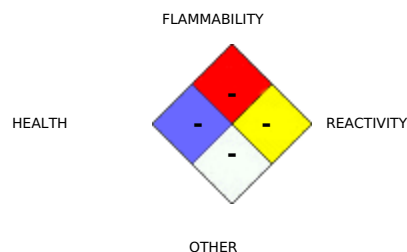
SPECIAL HAZARDS ARISING FROM THE SUBSTANCE OR MIXTURE:

During a fire, smoke may contain the original material in addition to combustion products of varying composition which may be toxic and/or irritating. Combustion products may include and are not limited to: Carbon monoxide. Carbon dioxide.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Do not permit dust to accumulate. When suspended in air dust can pose an explosion hazard. Minimize ignition sources. If dust layers are exposed to elevated temperatures, spontaneous combustion may occur. Pneumatic conveying and other mechanical handling operations can generate combustible dust. To reduce the potential for dust explosions, electrically bond and ground equipment and do not permit dust to accumulate. Dust can be ignited by static discharge.

SPECIAL FIRE-FIGHTING PROCEDURES: Keep people away. Isolate fire and deny unnecessary entry. Soak thoroughly with water to cool and prevent re-ignition. Cool surroundings with water to localize fire zone. Hand held dry chemical or carbon dioxide extinguishers may be used for small fires. Dust explosion may result from forceful application of fire extinguisher agents.

NFPA RATING



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

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Wear protective-pressure self-contained breathing apparatus (SCBA) and protective fire fighting clothing (includes fire fighting helmet, coat, trousers, boots, and gloves). If protective equipment is not available or not used, fight fire from a protected location or safe distance.

6. Accidental release measures

SPILL AND LEAK RESPONSE:

Personal precautions, protective equipment and emergency procedures: Isolate area. Spilled material may cause a slipping hazard. Use appropriate safety equipment. For additional information, refer to Section 8, Exposure Controls.

Environmental Precautions: Prevent from entering into soil, ditches, sewers, waterways and/or groundwater. See Section 12, Ecological Information.

Methods and materials for containment and cleaning up: Contain spilled material if possible. Sweep up. Use care to minimize generation of airborne dust. Do not use water for clean up. Collect in suitable and properly labeled containers. See Section 13, Disposal Considerations for additional information.

7. Handling and storage

WORK PRACTICES AND HYGIENE PRACTICES: Avoid contact with eyes. Wash thoroughly after handling. Keep away from heat, sparks and flame. No smoking, open flames or sources of ignition in handling and storage area. Electrically ground and bond all equipment. Good housekeeping and controlling dusts are necessary for safe handling of product. Pneumatic conveying and other mechanical handling operations can generate combustible dust. To reduce the potential for dust explosions, electrically bond and ground equipment and do not permit dust to accumulate. Dust can be ignited by static discharge. See Section 8, Exposure Controls.

STORAGE AND HANDLING PRACTICES: Store in a dry place. See Section 10 for more specific information.

Storage Stability

Storage Temperature: 5 - 35 °C (41 - 95 °F)

8. Exposure controls - personal protection

VENTILATION AND ENGINEERING CONTROLS: Use local exhaust ventilation, or other engineering controls to maintain airborne levels below exposure limit requirements or guidelines. If there are no applicable exposure limit requirements or guidelines, general ventilation should be sufficient for most operations. Local exhaust ventilation may be necessary for some operations.

EXPOSURE LIMITS/GUIDELINES

Component Name:	CAS #	ACGIH TLVs	OSHA-PELs	NIOSH-TLVs	Other
Cellulose, carboxymethyl ether, sodium salt	9004-32-4				
Water	7732-18-5	Not Listed	Not Listed	Not Listed	Not Listed
Sodium chloride	7647-14-5				

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.

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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: Respiratory protection should be worn when there is a potential to exceed the exposure limit requirements or guidelines. If there are no applicable exposure limit requirements or guidelines, wear respiratory protection when adverse effects, such as respiratory irritation or discomfort have been experienced, or where indicated by your risk assessment process. In dusty or misty atmospheres, use an approved particulate respirator. The following should be effective types of air-purifying respirators: Particulate filter.

EYE PROTECTION: Use safety glasses (with side shields).

HAND PROTECTION: Chemical protective gloves should not be needed when handling this material. Consistent with general hygienic practice for any material, skin contact should be minimized.

BODY PROTECTION: Not required under normal use. Wear appropriate clothing sufficient to prevent skin contact.

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: White to off-white powder. Odorless.

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

SOLUBILITY IN WATER: Completely soluble in water

pH: Not Available

BOILING POINT: Not Available

10. Stability and reactivity

STABILITY: Stable under recommended storage conditions. See Storage, Section 7.

DECOMPOSITION PRODUCTS: Decomposition products depend upon temperature, air supply and the presence of other materials.

MATERIALS WITH WHICH SUBSTANCE IS INCOMPATIBLE: Avoid contact with oxidizing materials. Avoid contact with: Strong acids. Strong bases.

HAZARDOUS POLYMERIZATION: Will Not Occur.

CONDITIONS TO AVOID: Avoid temperatures above 130°C. Exposure to elevated temperatures can cause product to decompose. Avoid static discharge.

11. Toxicological information

TOXICITY DATA:

Acute Toxicity

Acute Oral Toxicity: Very low toxicity if swallowed. In humans, symptoms may include: Nausea and/or vomiting. Gastrointestinal irritation. Diarrhea.

As product: Single dose oral LD50 has not been determined.

LD50, Rat, > 5,000mg/kg Estimated.

Acute dermal toxicity: Prolonged skin contact is unlikely to result in absorption of harmful amounts.

As product: The dermal LD50 has not been determined.

LD50, Rabbit >2,000mg/kg Estimated.

Acute inhalation toxicity: Dust may cause irritation to upper respiratory tract (nose and throat). For narcotic effects: No relevant data found.

As product: The LC50 has not been determined.

Skin corrosion/irritation: Prolonged contact is essentially non irritating to skin.

Serious eye damage/eye irritation: May cause slight eye irritation.

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Sensitization: For the major component(s): Did not cause allergic skin reactions when tested in guinea pigs.

For respiratory sensitization: No relevant data found.

Specific Target Organ Systemic Toxicity (Single Exposure): Evaluation of available data suggests that this material is not an STOT-SE toxicant.

Specific Target Organ Systemic Toxicity (Repeated Exposure): For the minor components: Medical experience with sodium chloride has shown a strong association between elevated blood pressure and prolonged dietary overuse. Related effects could occur in the kidneys. For the major components: Based on available data, repeated exposures are not anticipated to cause significant adverse effects.

TOXICITY INFORMATION:

Carcinogenicity: For the major components: Did not cause cancer in laboratory animals.

Mutagenicity: For the major components: In vitro genetic toxicity studies were negative.

Aspiration Hazard: Based on physical properties, not likely to be an aspiration hazard.

Teratogenicity: For the major components: Did not cause birth defects of any other fetal effects in laboratory animals.

Reproductive Toxicity: For the major components: In animal studies, did not interfere with reproduction.

12. Ecological information

Toxicity

Cellulose, carboxymethyl ether, sodium salt

Acute toxicity to fish

Material is practically non-toxic to aquatic organisms on an acute basis (LC50/EC50/EL50/LL50 > 100 mg/L in the most sensitive species tested). LC50, Danio rerio (zebra fish), static test, 96 Hour, 1,414 mg/l, Method Not Specified. LC50, Lepomis macrochirus (Bluegill sunfish), 96 Hour, > 100 - 1,000 mg/l, Method Not Specified.

Acute toxicity to aquatic invertebrates

EC50, Daphnia magna (Water flea), static test, 48 Hour, 1,414 mg/l, Method Not Specified.

Sodium chloride

Acute toxicity to fish

Material is practically non-toxic to aquatic organisms on an acute basis (LC50/EC50/EL50/LL50 > 100 mg/L in the most sensitive species tested).

LC50 Lepomis macrochirus (Bluegill sunfish), flow-through test, 96 Hour, 5,840 mg/l, OECD Test Guideline 203 or Equivalent.

LC50, Pimephales promelas (Fathead minnow), static test, 96 Hour, 10,610 mg/l, OECD Test Guideline 203 or Equivalent.

Acute toxicity to aquatic invertebrates

EC50, Daphnia magna (Water flea), static test, 48 Hour, 1,900 mg/l

Acute toxicity to algae/aquatic plants

EC50, Other, static test, 120 Hour, Growth Inhibition (cell density reduction), 2,430 mg/l, OECD Test Guideline 201 or Equivalent.

Toxicity to bacteria

IC50, activated sludge, > 1,000 mg/l, OECD 209 Test

Persistence and degradability

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Cellulose, carboxymethyl ether, sodium salt

Biodegradability: Material is not readily biodegradable according to OECD/EEC guidelines. 10-Day Window: Fail.

Biodegradation: 0 %

Exposure Time: 28 d

Method: OECD Test Guideline 301E or Equivalent

Sodium chloride

Biodegradability: Biodegradation is not applicable.

Bioaccumulative potential

Cellulose, carboxymethyl ether, sodium salt

Bioaccumulation: No relevant data found.

Sodium chloride

Bioaccumulation: No bioconcentration is expected because of the relatively high water solubility. Partitioning from water to n-octanol is not applicable.

Mobility in Soil

Cellulose, carboxymethyl ether, sodium salt: No relevant data found.

Sodium chloride: No data available.

13. Disposal considerations

PREPARING WASTES FOR DISPOSAL: DO NOT DUMP INTO ANY SEWERS, ON THE GROUND, OR INTO ANY BODY OF WATER. Waste disposal must be in accordance with appropriate U.S. Federal, State and local regulations, those of Canada, Australia, EU Member States and Japan. Waste characterizations and compliance with applicable laws are the responsibility solely of the waste generator.

14. Transportation information

US DOT, IATA, IMO, ADR:

Domestic (Land, D.O.T.)

Not regulated for transport.

International (Water, I.M.O.)

Not regulated for transport. Consult IMO regulations before transporting ocean bulk.

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

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, regulations, and rules relating to the transportation of the material.

15. Regulatory information

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UNITED STATES REGULATIONS:

OSHA Hazard Communication Standard: This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard 29CFR 1910.1200.

U.S. SARA (Sections 311 and 312): This product is not a hazardous chemical under 29CFR 1910.1200, and therefore is not covered by Title III of SARA.

U.S. SARA (Section 313): This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

U.S. CERCLA REPORTABLE QUANTITY (RQ): This material does not contain any components with a CERCLA RQ.

U.S. TSCA INVENTORY STATUS: 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 SAFE DRINKING WATER AND TOXIC ENFORCEMENT ACT (PROPOSITION 65): This product contains no listed substances known to the State of California to cause cancer, birth defects, or other reproductive harm, at levels which would require a warning under the statute.

Pennsylvania Worker and Community Right-To-Know-Act: To the best of our knowledge, this product does not contain chemicals at levels which require reporting under this statute.

CANADIAN REGULATIONS:

CANADIAN DSL/NDL INVENTORY STATUS: The components of this product are not on the DSL Inventory.

CANADIAN ENVIRONMENTAL PROTECTION ACT (CEPA) PRIORITIES SUBSTANCES LISTS: No component of this product is on the CEPA First Priorities Substance Lists.

CANADIAN WHMIS CLASSIFICATION and SYMBOLS: Not Classified

EUROPEAN ECONOMIC COMMUNITY INFORMATION:

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

AUSTRALIAN INFORMATION FOR PRODUCT:

AUSTRALIAN INVENTORY OF CHEMICAL SUBSTANCES (AICS) STATUS: The components of this product are listed on the AICS or are exempt.

STANDARD FOR THE UNIFORM SCHEDULING OF DRUGS AND POISONS: Not applicable.

JAPANESE INFORMATION FOR PRODUCT:

JAPANESE MINISTER OF INTERNATIONAL TRADE AND INDUSTRY (MITI) STATUS: The components of this product are not listed as Class I Specified Chemical Substances, Class II Specified Chemical Substances, or Designated Chemical Substances by the Japanese MITI.

INTERNATIONAL CHEMICAL INVENTORIES:

Listing of the components on individual country Chemical Inventories is as follows:

Asia-Pac: Listed or exempt

Australian Inventory of Chemical Substances (AICS): Listed or exempt

Korean Existing Chemicals List (ECL): Listed or exempt

Japanese Existing National Inventory of Chemical Substances (ENCS): Listed or exempt

Philippines Inventory of Chemicals and Chemical Substances (PICCS): Listed or exempt

Swiss Giftlist List of Toxic Substances: Listed or exempt

16. Other information

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DATE OF PREPARATION: November 29, 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.

