



# Material Safety Data Sheet (MSDS)

File No.: **DTIBW20231079**

Date:2023-07-05

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**Applicant Company Name: Guangdong Kooling Technology Co.,Ltd**

**Applicant Company Address: No.8,Weixing Road,Chashan Town,Dongguan City,Guangdong Province,China**

Report on the submitted samples said to be:

Sample Name : Mini Dehumidifier  
 Model No. : MD817,MD817A,MD817B  
 Brand Name : Belaco  
 Edit Period : From July 03, 2023 to July 05, 2023  
 Details : Please refer to next page(s).

## REQUEST

A As specified by the client, to edit Material Safety Data Sheet (MSDS) for the submitted sample.

Shenzhen Deesev Testing International Corp

Approved by:  lab manager

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## SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

### 1.1 Product identifier

Product name: Mini Dehumidifier

Product model: MD817,MD817A,MD817B

UFI unique formula identifier: No information available

### 1.2 Relevant identified uses of the substance or mixture and uses advised against

Identified uses: No information available.

Uses advised against: No information available.

### 1.3 Details of the supplier of the safety data sheet

Supplier: JIANG SU SUYAN JINGSHEN CO.,LTD

Address: NO.18 HUAXI ROAD HUIAN CITY JIANGSU PROVINCE P.R CHINA

Telephone: /

Fax:(86)315-3195978

### 1.4 Emergency telephone number: (86)315-3436899

## SECTION 2. HAZARDS IDENTIFICATION

### 2.1 Classification of the substance/mixture according to the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200) and globally harmonized system of classification and labelling of chemicals(GHS)

Physical hazards: No information available.

Health hazards: Acute toxicity, oral (Category 5);Serious eye damage/eye irritation (Category 2A)

Environmental hazards:No information available.

### 2.2 Label elements

Hazard pictogram(s):



GHS07

Signal word: Warning.

Hazard statement(s):

H303 May be harmful if swallowed;

H319 Causes serious eye irritation.

Precautionary statements:

P264 Wash hands [and ...] thoroughly after handling;

P280 Wear protective gloves/protective clothing/eye protection/face protection/hearing protection;

P309+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P312 If you feel unwell, call a detoxification center or doctor.

P337+P317 If eye irritation persists: Get medical help.

### 2.3 Other hazards:

Results of endocrine properties assessment: Insufficient information, temporarily unable to evaluate

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## SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

### 3.1 Chemical characterization: Mixtures

Product: consisting of the following components.

Chemical Name	CAS No.	Weight percentage	Specific Conc.Limits, M-factors
CALCIUM CHLORIDE DIHYDRATE(CaCl <sub>2</sub> )	10043-52-4	>75.3%	--
TOTAL ALKALI METAL CHLORIDES(NaCl)	2647-14-5	3.9%	--
ALKALINITY(Ca(OH) <sub>2</sub> )	1305-62-0	0.02%	--
SULFATE(CaSO <sub>4</sub> )	7778-18-9	0.02%	--

## SECTION 4. FIRST AID MEASURES

### 4.1 Description of first aid measures

#### General information:

In all cases of doubt, seek medical attention.

#### Following inhalation:

Generally not inhaled

#### Following skin contact:

If skin irritation or rash occurs, wash with plenty of soap and water.

Get medical advice/attention. Take off contaminated clothing and wash it before reuse.

#### Following eye contact:

Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do.

Continue rinsing.

If eye irritation persists: Get medical advice/attention.

#### Following ingestion:

Call a doctor if you feel unwell. Rinse mouth.

#### Information for doctor:

No information available.

### 4.2 Most important symptoms and effects, both acute and delayed

No information available.

### 4.3 Indication of any immediate medical attention and special treatment needed

No information available.

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## SECTION 5. FIRE-FIGHTING MEASURES

### 5.1 Extinguishing media

**Suitable extinguishing agents:** Use dry chemical, carbon dioxide, alcohol resistant foam or water spray.

**Unsuitable extinguishing agents:** No information available.

### 5.2 Special hazards arising from the substance or mixture

Hydrogen chloride gas, calcium oxide.

### 5.3 Advice for firefighters

Fire-fighters should wear appropriate breathing apparatus and protective equipment. Prevent fire-fighting water from entering surface water or groundwater.

## SECTION 6. ACCIDENTAL RELEASE MEASURES

### 6.1 Personal precautions, protective equipment and emergency procedures

Use personal protective equipment as required.

### 6.2 Environmental precautions

Avoid release to the environment. Avoid discharge into drains, surface water or groundwater.

### 6.3 Methods and material for containment and cleaning up

Absorb with earth, sand or other non-combustible material and transfer to container.

### 6.4 Reference to other sections

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

## SECTION 7. HANDLING AND STORAGE

### 7.1 Handling

Use personal protective equipment as required. Do not get in eyes.

### 7.2 Conditions for safe storage, including any incompatibilities

Keep container tightly closed and in a cool, well-ventilated area.

**7.3 Specific end use(s):** No information available.

## SECTION 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**Appropriate engineering controls:** Provide local exhaust or process enclosure ventilation system.

**Respiratory protection:** In case of inadequate ventilation wear respiratory protection.

**Skin protection:** Wear protective gloves.

**Eye protection:** Wear protective eye/face protection.

**Body protection:** Wear protective clothing to prevent contact.

**Environmental exposure controls:** Avoid release to the environment. Avoid discharge into drains, surface water or groundwater.

**Other protection:** Attention to personal hygiene.

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## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

### 9.1 Information on basic physical and chemical properties

Physical state: Solid state

Colour: White

Odour: Odourless

Form: Cylinder

Kinematic viscosity(mm<sup>2</sup>/s):No data available

Particle characteristics: No data available

pH: 9.6

Melting Point (°C): 782°C

Boiling Pint (°C): 1600°C

Relative Density (water=1): 2.152(25°C)

9.2 Additional information: No data available.

## SECTION 10. STABILITY AND REACTIVITY

### 10.1 Reactivity

Stable under recommended storage and handling conditions.

### 10.2 Chemical stability

Stable under normal conditions of use, storage and transport.

### 10.3 Possibility of hazardous reactions

No dangerous reactions known.

### 10.4 Conditions to avoid

No information available.

### 10.5 Incompatible materials

No information available.

### 10.6 Hazardous decomposition products

No information available.

## SECTION 11. TOXICOLOGICAL INFORMATION

**Acute toxicity:** LD50 Oral - Rat -2,301mg/kg.

**Skin corrosion/irritation:** Skin - Rabbit - No skin irritation.

**Serious eye damage/irritation:** Eye - Rabbits - Moderate eye irritation -OECD Test Guideline 405.

**Respiratory or skin sensitization:** No sensitizing effects known.

**Toxicokinetics, metabolism and distribution:** No information available.

**CMR effects (carcinogenity, mutagenicity and toxicity for reproduction):**

IARC: No component greater than or equal to 0.1% of this product has been identified by IARC as a probable or certain human carcinogen.

**Results of endocrine properties assessment:** Insufficient information, temporarily unable to evaluate.

\*\*\*\*\*

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## SECTION 12. ECOLOGICAL INFORMATION

### 12.1 Toxicity

#### Acquatic toxicity:

LC50-Lepomis Macrochirus-10,650mg/L-96h;

EC50-Daphnia magna (Daphnia magna)-2,400mg/L-48h.Methods: OECD Test Guidelines 202

### 12.2 Persistence and degradability

No further relevant information available.

### 12.3 Bioaccumulative potential

No further relevant information available.

### 12.4 Mobility in soil

No further relevant information available.

### 12.5 Results of PBT and vPvB assessment

PBT: Not applicable.

vPvB: Not applicable.

### 12.6 Other adverse effects

No information available.

## SECTION 13. DISPOSAL CONSIDERATIONS

### 13.1 Waste treatment methods

Dispose in accordance with all applicable regional and local laws and regulations.

## SECTION 14. TRANSPORT INFORMATION

Before transportation, check whether the packaging container is complete and sealed, and ensure that the container does not leak, collapse, fall or damage during transportation. Mixed transportation with oxidants and acids is strictly prohibited. Transport vehicles and ships must be thoroughly cleaned and disinfected, otherwise no other items may be shipped. Prevent exposure, rain and high temperature during transportation. Road transportation should follow the prescribed route, and do not stop in residential areas and densely populated areas. It is forbidden to slip off during railway transportation.

Regulation:	IATA DGR	IMDG Code	ADR/RID
UN No.:	Not regulated	Not regulated	Not regulated
Proper shipping Name:	Not regulated	Not regulated	Not regulated
Hazard Class:	Not regulated	Not regulated	Not regulated
Packing Group:	Not regulated	Not regulated	Not regulated
Packing method:	Not regulated	Not regulated	Not regulated

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## SECTION 15. REGULATORY INFORMATION

OSHA HCS 29 CFR 1910.1200:2012

Globally Harmonized System of Classification and Labelling of Chemicals (GHS).

For other detail regulation you should be contacted the appropriate agency in your country, or refer to domestic, EU/international regulations.

## SECTION 16. OTHER INFORMATION

The information provided in this Material 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.

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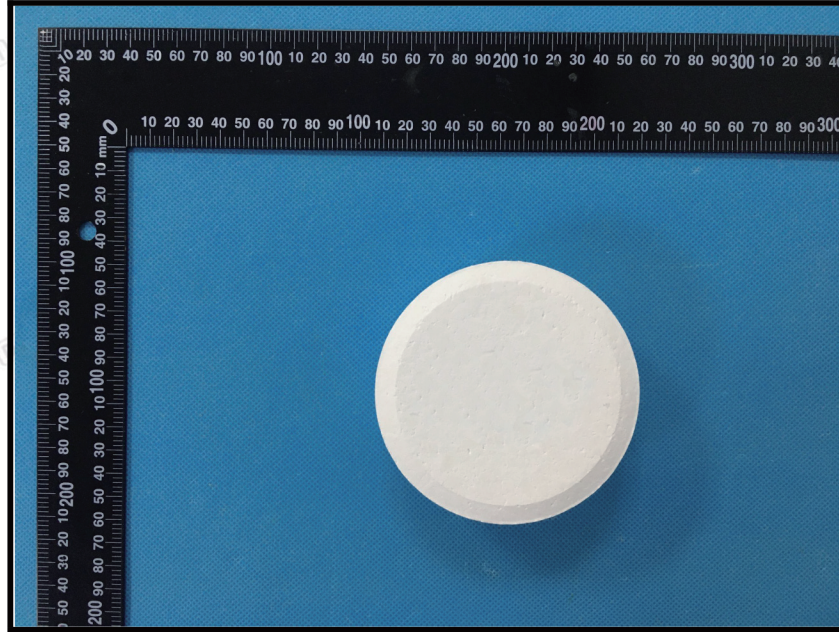
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Sample Photo



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