

1. PRODUCT AND COMPANY IDENTIFICATION

Product Identifier

Product Name Karl's Best Dumpster Deodorizer

Other means of identification

Product Code KB-88900500, KB88900400

Recommended use of the chemical and restrictions on use

Recommended use Dumpster and Trashcan Deodorizer, Air Freshener
Uses Advised Against For industrial and institutional use only.

Details of the supplier of the safety data sheet

Company Name CHEM-MASTER ACQUISITIONS, LLC
PO Box 220908
St. Louis, MO 63122
800-592-5080

Emergency telephone number

Emergency Telephone CHEMTEL 1-800-255-3924

2. HAZARDS IDENTIFICATION

Classification

GHS Classification

Skin corrosion/irritation	Category 2
Serious eye damage / eye irritation	Category 2A
Skin sensitization	Category 1

Label elements

Emergency Overview

WARNING

Hazard statements

Causes skin irritation. May cause an allergic skin reaction. Causes serious eye irritation.



Appearance: Orange

Physical state: Solid

Odor: Cherry



Precautionary Statements - Prevention

Wash face, hands and any exposed skin thoroughly after handling. Avoid breathing dust / fume. Contaminated work clothing must not be allowed out of the workplace. Wear protective gloves / protective clothing / eye protection / face protection when using this product.

Precautionary Statements - Response

If on skin: Wash with plenty of water / soap. If skin irritation or rash occurs: Get medical advice/attention. Take off contaminated clothing and wash it before reuse. IF IN EYES: 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.

Precautionary Statements - Storage

Store product in a well ventilated place and keep container tightly closed. Do not store product near heat or in direct sunlight.

Precautionary Statements - Disposal

Dispose of contents/container to waste in accordance with local / regional / national / international regulations.



NFPA
(0-Least, 1-Slight, 2-Moderate, 3-High, 4-Extreme (Scale 0-4))

HMIS® III
(0-Least, 1-Slight, 2-Moderate, 3-High, 4-Extreme (Scale 0-4))

NFPA	Health hazards	2	Flammability	1	Reactivity	0
HMIS	Health hazards	2	Flammability	1	Physical Hazards	0

3. COMPOSITION/INFORMATION ON INGREDIENTS

CHEMICAL NAME	CAS NO.	WEIGHT - %	TRADE SECRET
Fragrance Blend*	----	< 5	*
Other Non-Hazardous Components**	N/A	N/A	*

*The exact percentage (concentration) of composition has been withheld as a trade secret.

*Some fragrances used in this product may contain trace amounts of natural allergens in excess of 0.1% in this formulation and are therefore considered sensitizers that may result in allergic reactions or related illness in some individuals who have been exposed and have become sensitized.

**Other components of this formulation is a trade secret and withheld in accordance with provision 1910.1200 of the title of US Code Federal Regulations.

4. FIRST AID MEASURES**First aid measures****General**

Show this safety data sheet to the doctor or medical contact in attendance if immediate medical attention is required.

Skin Contact

Wash hands or exposed skin with plenty of soap and water for several minutes. Remove any contaminated clothing. If skin irritation, rash, or allergic reaction occurs seek medical advice and/or treatment. Wash any contaminated clothing before reuse.

Eye Contact

Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do, and continue rinsing with eyes wide open and frequent lifting eyelids for at least 15 minutes. Do not rub affected eyes. Obtain medical advice / attention.

Inhalation

Dust residues will increase the likelihood of inhalation exposure. Existing asthma may be irritated by known allergies. If breathing is difficult, remove to fresh air and keep at rest in a position comfortable for breathing. If symptoms persist, call a physician or obtain medical attention.

Ingestion

Remove any solid material from mouth or throat. Rinse mouth with water if conscious, alert, and not convulsing. DO NOT induce vomiting. Give plenty of water to drink. Contact a POISON CENTER / hospital / physician immediately for medical advice or treatment. IF vomiting occurs, keep head below the level of the stomach so as to lessen the likelihood that vomit can enter the lungs.

Most important symptoms and effect, both acute and delayed**Symptoms**

INHALATION: This product may cause irritation to the nose, throat, and respiratory tract resulting in a burning nostril, eye, or mucous membrane sensation. Created dusts of this product may intensify this effect. Prolonged exposure may cause chronic lung or respiratory system effects.

SKIN CONTACT: Skin irritation, redness, rash, itching, or burning pain sensation. May cause an allergic skin reaction or dermatitis.

EYE CONTACT: Severe stinging irritation, redness, tearing, watering, swelling, itching, or burning sensation of eyes. Swelling and blurred vision may also occur. Serious and permanent eye damage, including blindness, can result.

INGESTION: May cause stomach distress resulting in nausea, vomiting, difficulty swallowing. A characteristic fragrant smell to breath.

Indication of any immediate medical attention and special treatment needed

Note to physicians

This product contains natural components that are known to be irritants to the skin (severe irritant to the eyes), and sensitizers in some individuals.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media

Use water spray or fog, alcohol resistant spray foam, dry chemical, or carbon dioxide

Unsuitable extinguishing media: Do not use a solid water stream as it may scatter and spread fire.

Specific hazards arising from the chemical

Combustion Products: Carbon dioxide, carbon monoxide, oxides of sulfur, VOCs and other components typical of wood or brush smoke.

Protective equipment and precautions for firefighters

Wear full protective gear clothing including a self-contained breathing apparatus approved by NIOSH.

Explosion data

Sensitivity to Mechanical Impact

No

Sensitivity to Static Discharge

This product does not normally sustain combustion as manufactured. Storage of this product in hot environments or in unsealed containers will tend to cause this product to lose moisture and become more likely to support combustion.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal precautions

Keep unnecessary personnel away. Provide good ventilation. Wear rubber or Latex gloves and personal protective equipment as required when handling this product. Evacuate personnel to safe areas. Avoid contact with skin, eyes, or clothing. Avoid generating a dust while sweeping or collecting material into solid waste disposal container. Wash hands / skin after handling spreadable material.

Environmental precautions

Environmental precautions

Avoid uncontrolled discharge into the environment. Do not contaminate water by discharging into lakes, streams, ponds, sanitary sewers, runoff waters, public waters, or public water systems. Contact environmental authorities in case of spillage of large quantities of this product into the drainage or aquatic environment.

Methods and material for containment and cleaning up

Methods for containment & cleaning up

Before attempting to clean up refer to hazard data given on this SDS. This product is immiscible with water and floats and spreads on top of water. Prevent further leakage or spillage if safe to do so. Transfer spillage to properly labeled waste container, if safe to do so, without creating a dust; a fine mist or spray of water to moisten product will help to minimize the generation of respirable dust particles. Salvage product for use if undamaged, uncontaminated, feasible, and possible; otherwise, dispose in accordance with local / regional / state / national / international waste regulations. Mop area with water to minimize residue. Prevent large spills from entering sewers or waterways. Contact emergency services and supplier for advice as needed.

7. HANDLING AND STORAGE

Precautions for safe handling

Advice on Safe Handling

Do not store or handle this product in hot environments or near flames or other sources of ignition. Take precautions against static discharges. Ground all equipment used with this product to prevent possible electrical discharge ignition of dusts and vapors. When handling this product use good industrial hygiene practices; provide good general ventilation, wear rubber or latex gloves when handling. Avoid prolonged exposure. Do not eat, drink, smoke, or apply cosmetics while handling this product. Avoid contact with eyes, skin, and clothing while using product. Respiratory protection is not normally required, but if in rare instances where individual is sensitive or exposure guidelines may be exceeded and using this product, increase ventilation or use an approved NIOSH respirator. Wash hands/skin after handling this product and before any breaks or meals.

Conditions for safe storage, including any incompatibilities

Storage Conditions

Store sealed container in a shaded, cool, and well ventilated area away from incompatible oily substances, oxidizers, strong acids and strong bases. Avoid exposing product to the air at abnormally high temperatures or extended periods.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

CHEMICAL NAME	ACGIH TLV	OSHA PEL	NIOSH IDLH
Fragrance Blend (CAS# varies)	No data available	No data available	No data available
Sodium dodecyl sulfate (151-21-3)	No data available	No data available	No data available
ACGIH TLV: American Conference of Governmental Industrial Hygienists - Threshold Limit Value, OSHA PEL: Occupational Safety and Health Administration - Permissible Exposure Limit.			

Appropriate engineering controls

Engineering Controls

Use of this product in outdoor areas is typically adequate ventilation. Use of this product indoors is not recommended.

Individual protection measures, such as personal protective equipment

Eye/face protection

Wear safety goggles when using this product. Wash hands using soap and water before touching eye or face area. A safety eye-wash station should be located conveniently and used to rinse out eyes as needed.

Skin and body protection

Use impervious rubber or latex gloves and protective clothing if handling this product directly. If exposure to skin or hands occurs, wash exposed area using soap and water. A restroom sink can be used to wash hands and forearms, but a safety shower should be located conveniently and used to rinse skin in case of larger exposures to this product.

Respiratory protection

Respiratory protection is not normally required in this formulation, but if in rare instances where exposure limits are exceeded or irritation is experienced by a sensitized individual through exposure to vapors or residual dust from this product, increase ventilation to area and use an approved NIOSH, positive pressure supplied air-respirator.

General

Handle this product in accordance with good industrial hygiene and safety practices. Do not eat, drink, or smoke while using this product. Always wash hands and exposed skin with plenty of soap and water immediately after using this product and before taking breaks or meals. Avoid contact with skin, eyes, or clothing. Always wear suitable gloves and eye / face protection / clothing when using this product. If clothing becomes contaminated wash to remove any residue before reuse. Contaminated work clothing should not be allowed to leave the workplace.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical State	Solid
Appearance	Orange Solid
Color	Orange
Odor	Cherry
Odor Threshold	N/D

Property

Values

pH	N/A
Specific Gravity	Approximately 0.3 - 0.4 (depends on product packing).
Melting Point/Freezing Point	N/A
Initial Boiling Point	N/D
Flash Point	N/D
Evaporation Rate	N/D
Flamability (solid/gas)	Does not sustain combustion as supplied. Non-Flammable.
Upper/Lower Explosive Limits	N/D
Vapor Pressure	N/D
Vapor Density (Air=1)	N/D
Relative Density (20°C)	N/D
Solubility	Insoluble in water.
Partition Coefficient; (n-octanol/water)	N/D
Auto-Ignition Temperature	N/D
Decomposition Temperature	N/D
Viscosity	N/D

10. STABILITY AND REACTIVITY

Reactivity

This product is stable and non-reactive under normal conditions of use, storage, and transport.

Chemical Stability

Stable when stored in sealed container or packaging at normal temperatures and in a suitable location under normal shaded ambient storage conditions.

Possibility Of Hazardous Reactions

Hazardous polymerization will not occur.

Conditions To Avoid

Avoid direct sunlight and high temperatures. Avoid storage with incompatible materials (acids, bases, oxidizers, and oily materials), leaving this product's container open to the atmosphere, or exposing product to air for long periods while still in container. If exposed, fragrance will evaporate over time, product may dry out, and components of product may oxidize. Do not combine with other chemicals.

Incompatible Materials

Oxidizers, oily substances, strong acids and strong bases.

Hazardous Decomposition Products

CO, CO₂, other organic vapors, oxides of sulfur (SO_x).

11. TOXICOLOGICAL INFORMATION

Symptoms related to physical, chemical, and toxicological characteristics

Specific test data for this product is not currently available, but based on its individual components it is expected to cause the following: May cause serious eye irritation and damage which may be irreversible. May cause skin irritation, allergic skin reaction, rash, or dermatitis. Prolonged contact may cause irritation or chemical burns. Inhalation of dusts of this product may cause irritation of the nose, throat, or respiratory tract, ingestion may cause irritation to mucous membranes. Ingestion of this product may be harmful and can cause stomach distress, gastrointestinal irritation, nausea, diarrhea, or vomiting.

Delayed or Immediate exposure effects

Severe eye irritation and damage may occur which may be irreversible; skin irritation or chemical burns (in cases of prolonged contact with skin); inhalation of dusts of this product may cause irritation of the mucous membranes, nose, throat, or respiratory tract; ingestion may be harmful and may cause irritation to mucous membranes, stomach distress, gastrointestinal irritation, nausea, diarrhea, or vomiting. This product may cause allergic skin reactions.

Chronic effects from short- and long-term exposure

Prolonged or repeated inhalation may be harmful and may cause damage to respiratory system organs.

Numerical measures/estimates of toxicity

ATEmix (oral) = >>2000 mg / kg (Estimate calcul/ted by toxicologist based on known ingredients).

Individual Component Toxicological Data

Fragrance Mixture (CAS # varies): LD50 oral, rat 2959 mg/kg (calculated)

Listed in the latest edition of the Report on Carcinogens

Contains no known ingredient listed as a carcinogen.

Listed as a potential carcinogen in the International Agency for Research on Cancer (IARC) Monographs

Contains no known ingredient listed as a carcinogen.

Listed as a potential carcinogen by OSHA

Contains no known ingredient listed as a carcinogen.

Reproductive Toxicity

Contains no known or suspected reproductive toxins.

Aspiration hazard

This product contains no known aspiration hazards.

12. ECOLOGICAL INFORMATION**Ecotoxicity**

Although the mixture of fragrances used in this product has not been fully evaluated, some of the components are know to be harmful to aquatic life with long lasting effects (based on the effects of fragrances).

Persistence and Degradability

No data available on the persistence of this product, but expected to be readily biodegradable.

Bioaccumulation

Not expected to bioaccumulate.

Other Adverse Effects

None are expected from this product when used as directed.

13. DISPOSAL CONSIDERATIONS**Waste treatment methods****Disposal of wastes**

Collect and reclaim or dispose large spills in sealed containers at a licensed waste disposal site. Do not allow this material to run into or be washed into sewers or water supplies. Do not contaminate ponds, lakes, waterways, or ditches with this product or its container. Dispose of any contents and container (which may retain a residue of this product) in accordance with all International, Federal, Provincial, State, Local, and Municipal regulations.

14. TRANSPORT INFORMATION**DOT**

Not regulated as dangerous goods.

15. REGULATORY INFORMATION

International Inventories

TSCA All components of this formulation are listed.

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

US Federal Regulations

SARA 313

This product does not contain any chemicals which are subject to reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

SARA 311/312 Hazard Categories

Acute Health Hazard	Yes
Chronic Health Hazard	Yes
Fire Hazard	No
Sudden Release Of Pressure Hazard	No
Reactive Hazard	No

CWA (Clean Water Act)

This product does not contain any substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

CERCLA

No Components listed.

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)

Not Regulated

Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List

Not Regulated

US State Regulations

California Proposition 65

This product nor any of its components are listed by the State of California Environmental Protection Agency Office of Environmental Health Hazard Assessment Safe Drinking Water and Toxic Enforcement Act of 1986 As a Chemical Known to the State of California to Cause Cancer or Reproductive Harm.

16. OTHER INFORMATION

NFPA	Health hazards	2	Flammability	1	Physical Hazards	0
HMIS	Health hazards	2	Flammability	1	Physical Hazards	0

Issue Date

Revision Date

08/26/2015

Revision Note

N/A = Not Applicable; N/D = Not Determined

Disclaimer

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.

End of Safety Data Sheet