

1. PRODUCT AND COMPANY IDENTIFICATION

Product Identifier

Product Name Karl's Best Back Flip

Other means of identification

Product Code 3102

Recommended use of the chemical and restrictions on use

Recommended use Bed bug killer
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

Does not present a hazard according to OSHA (29CFR 1910.1200)

Label elements

Emergency Overview

Hazard statements

None Known

Precautionary statements

N/A

Symbol

N/A

Appearance: Brown Turbid Liquid

Physical state: Turbid Liquid

Odor: Cinnamon scent

Hazards not otherwise classified (HNOC)

Other Information

• N/A

Unknown Acute Toxicity 0 % of the mixture consists of ingredient(s) of unknown toxicity

3. COMPOSITION/INFORMATION ON INGREDIENTS

Does not contain any hazardous ingredients at or above reportable levels as defined by OSHA (29CFR 1910.1200)

4. FIRST AID MEASURES

First aid measures

Skin Contact	Wash thoroughly with soap and water for 15 minutes. Remove contaminated clothing and shoes immediately. Seek medical attention if irritation persists.
Eye Contact	Remove contact lenses. Flush with water for at least 15 minutes. See a physician if irritation persists.
Inhalation	Move to fresh air. If breathing is difficult, administer oxygen. If not breathing administer artificial respiration or at any sign of loss of consciousness seek immediate medical attention.
Ingestion	Rinse mouth with water. Do not induce vomiting unless directed by medical authority. Seek medical attention if irritation persists.

Most important symptoms and effect, both acute and delayed

Symptoms	ACUTE HEALTH HAZARDS: None Known CHRONIC HEALTH HAZARDS: None
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Indication of any immediate medical attention and special treatment needed

Note to physicians	There is no specific treatment regimen. Treatment of overexposure should be directed at the control of symptoms and the clinical condition of the patient.
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5. FIRE-FIGHTING MEASURES

Suitable extinguishing media

Use appropriate media for surrounding fire.

Unsuitable extinguishing media: N/A

Specific hazards arising from the chemical

N/A

Protective equipment and precautions for firefighters

Wear NIOSH approved Self Contained Breathing Apparatus with a full face piece operated in a positive pressure demand mode with full body protective clothing when fighting fires. Avoid contact with skin and breathing smoke, fumes, and decomposition products. Cool fire exposed containers with water fog to prevent bursting.

Hazardous combustion products

N/A

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal precautions	Refer to section 8 for proper Personal Protective Equipment.
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Methods and material for containment and cleaning up

Methods for containment & cleaning up

Absorb spill with non-combustible material such as vermiculite, sand or earth. Dispose of in accordance with federal, state, and local regulations. Do not reuse container, triple rinse container and recycle or place in trash collection. Drums and pails should be offered for recycling.

RCRA status

Waste likely considered Non-hazardous under RCRA, however product should be fully characterized prior to disposal (40 CFR 261).

7. HANDLING AND STORAGE

Precautions for safe handling

Advice on Safe Handling Keep out of the reach of children.

Conditions for safe storage, including any incompatibilities

Storage Conditions Store in a cool, dry area. Keep container tightly closed when not in use. Use good industrial practices, handle with care and avoid contact.

Incompatible Materials Strong acids, strong alkalis, halogenated compounds, brass, aluminum, bronze, copper, iron, zinc, lead tin.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Does not contain any hazardous ingredients at or above reportable levels as defined by OSHA (29CFR 1910.1200)

Appropriate engineering controls

Engineering Controls General ventilation adequate but local exhaust/ventilation preferred.

Individual protection measures, such as personal protective equipment

Eye/face protection Safety glasses

Skin and body protection Chemical resistant gloves

Respiratory protection Not required with normal use. Wear NIOSH/MSHA approved respiratory protection if exposure limits are exceeded.

General Hygiene Wash hands thoroughly after handling.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical State Turbid Liquid
Appearance Brown Turbid Liquid
Color Brown
Odor Cinnamon scent
Odor Threshold N/D

Property

Values

Boiling Point > 212°F (100°C)
Freezing Point < 32°F (0°C)
Flammability Not considered a flammable liquid by OSHA (29CFR 1910.1200)
Flash Point N/D
Autoignition Temperature N/D
Lower Flammability Limit N/D
Upper Flammability Limit N/D
Vapor Pressure (Mm Hg) 17.5 @ 77°F (25°C)
Vapor Density (Air=1) 1
Evaporation Rate < 1
Specific Gravity (H2O=1) pH 1.01 @ 77°F (25°C)
Solids (%) 7.0
Solubility In Water Partition N/D
Coefficient Volatility 100%
Including Water (%) n-OCTANOL/WATER (KOW): N/D
 96.1%

12. ECOLOGICAL INFORMATION

Ecotoxicity

Not Established

Persistence and Degradability

This product is biodegradable.

Bioaccumulation

This product is not expected to bioaccumulate.

Soil Mobility

This product is mobile in soil

Other Adverse Effects

None Known

13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Disposal of wastes

Dispose of in accordance with federal, state, and local regulations. Do not reuse container, triple rinse container and recycle or place in trash collection. Drums and pails should be offered for recycling.

RCRA status

Waste likely considered Non-hazardous under RCRA, however product should be fully characterized prior to disposal (40 CFR 261).

14. TRANSPORT INFORMATION

The basic description below is specific to the container size. This information is provided for at a glance DOT information. Please refer to the container and/or shipping papers for the appropriate shipping description before tendering this material for shipment. For additional information, please contact the distributor listed in section 1 of this SDS.

DOT

UN/ID No.	N/A
Proper Shipping Name	Cleaning Compound N.O.S., Non Regulated
Hazard Class	None
Packing Group	None

AIR SHIPMENT

UN/ID No.	N/A
Proper Shipping Name	Cleaning Compound N.O.S., Non Regulated
Hazard Class	None

SHIPPING BY WATER: VESSEL (IMO/IMDG)

UN/ID No.	N/A
Proper Shipping Name	Cleaning Compound N.O.S., Non Regulated
Hazard Class	None
Environmental Hazards Water	N/A

15. REGULATORY INFORMATION

International Inventories

TSCA All Chemicals are listed or exempt.

Legend:

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

US Federal Regulations

SARA 313

None

SARA 311/312 Hazard Categories

None

CWA (Clean Water Act)

None

CERCLA

None

US State Regulations

California Proposition 65

None

International Regulations

All components are listed or exempted.

16. OTHER INFORMATION

NFPA	Health hazards	1	Flammability	0	Reactivity	0	Other	N/A
HMIS	Health hazards	1	Flammability	0	Reactivity	0	Personal protection	A

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 Revision Note PREPARATION BY: Jonathon Jarvis

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