

# SAFETY DATA SHEET OSHA HazCom Standard 29 CFR 1910.1200(g), Rev. 2010

Date Prepared: 06/15/23 **The Mojo** Supersedes Date: 6/15/2023

## SECTION 1 - IDENTIFICATION OF PRODUCT AND OF THE COMPANY

1.1. Product identifier: The Mojo

Trade Name:

1.2. General use: Fertilizer/Fertilizer Supplement

Product Description: Brown Liquid with Caramel Odor

1.3. Contact Details

1.3.1. Manufactured For: Molasses Kings, LLC

100 Easy Street Unit 5905

Carefree, AZ

85377

www.molasseskings.com

1.4. Emergency Telephone Number

Emergency Number: 800-424-9300

CHEMTREC

#### SECTION 2 – HAZARD IDENTIFICATION

2.1. Classification of the substance or mixture: This material is considered non-hazardous,

2.2. Emergency Overview: Brown Liquid with slight Caramel Odor

2.3. Most Important symptoms and effects

2.3.1. Possible Exposure: Ingestion, inhalation, and skin contact

2.3.2. Eye Contact
2.3.3. Skin Contact:
2.3.4. Ingestion:
2.3.5. Inhalation:
Non-Toxic
Non – Toxic

2.4. Pictograms: None

2.5. Signal Words: None

**GHS Precautionary Statements:** 

P102 Keep out of reach of children

P103 Read label before use

P264 Wash hands thoroughly after handling

P305+P351 IF IN EYES: Rinse cautiously with water for several minutes

P303+P353 Rinse skin with water/shower.
P301+P330 IF SWALLOWED: Rinse Mouth

P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for

breathing

P234+P235+P410+ Keep in vented containers

P420 Store away from food and feed products. Store away from other

materials.

#### **SECTION 3 – COMPOSITION OR INFORMATION ON INGREDIENTS**

3.1. Raw Material: Sugar Cane Molasses, Urea, Ammonium Sulfate, Sulfuric Acid

#### **SECTION 4 – FIRST AID MEASURES**

4.1. Description of first aid measures:

4.1.1. Eye Contact: Immediately rinse with water for 5 minutes.

4.1.2. Skin Contact: Wash skin with soap and water

4.1.3. Ingestion: Rinse mouth with water and drink a large quantity4.1.4. Inhalation: Remove product or move person to fresh air.

4.2. Indication of any immediate medical attention and special treatment needed: None

#### **SECTION 5 – FIREFIGHTING MEASURES**

5.1. Flash Point: Not available5.2. Flammable Limits: Not applicable

5.3. Extinguishing media: Use water spray, dry chemical or carbon dioxide

5.4. Firefighting procedure: Remove container from fire area.5.5. Combustion products: Vapors are non-toxic and non-irritant

#### **SECTION 6 – ACCIDENTAL RELEASE MEASUREMENTS**

6.1. Spillage/Leaking: Stop leak, contain spill and absorb with inert dry material

(Soil or natural absorbents). Sweep up waste and place in Container for disposal. Wash down are with water. Uncontaminated spilled material may be reused.

6.2. Personal protective equipment: Refer to Section 8

#### **SECTION 7 – HANDLING AND STORAGE**

7.1. Safe Handling: Avoid eye contact and prolonged skin contact.

Respiratory protection is normally not required. Wash hands thoroughly after handling the product.

7.2. Safe Storage Conditions: Store in vented container. Keep separate from food

And feed products and out of reach of children and

Animals

#### SECTION 8 – EXPOSURE CONTROL OR PERSONAL PROTECTION

8.1. Personal protective equipment: Chemical goggles or shielded safety glasses and rubber

Or neoprene gloves are not required, but their use is

Recommended.

8.2. Respiratory: Protection not required, but a respirator can be used.

#### **SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES**

9.1. Appearance:

9.2. Odor:

9.3. pH:

9.4. Boiling Point:

9.5. Melting or Freezing Point:

9.6. Specific Gravity:

Brown Liquid
Caramel
4.0 - 4.8

101°C
-0.5°C
1.25

9.7. Density:Not Available9.8. Vapor Pressure:Not Available9.9. Vapor Density:Not Available

9.10. Percent Volatile: 95%

9.11. Evaporation Rate: Not Applicable9.12. Auto Ignition Temperature: Not Applicable

9.13. Solubility in Water: Soluble, Aqueous Solution

#### **SECTION 10 – STABILITY AND REACTIVITY**

10.1 Stability: Stable under normal conditions of use.

10.2. Reactivity: Stable

10.3. Hazardous reactions possibility: Will not occur

10.4. Conditions to avoid: Storage in vented container

10.5 Incompatibility:

Always use jar-test to determine compatibility

10.6. Hazardous decomposition: No products known

10.7. Hazardous polymerization: None known

#### SECTION 11 – TOXICOLOGICAL INFORMATION

11.1 Acute Oral LD  $LD_{50}$ :>5600 mg/kg in rats - non-toxic11.2. Acuter Dermal  $LD_{50}$ :>8600 mg/kg in rats - non-toxic11.3. Inhalation  $LC_{50}$ :>5.92 mg/L air in rats - non-toxic

11.4. Skin Irritation:
Non-irritant in rabbits
11.5. Eye Irritation:
Non-irritant in rabbits

11.6. Chronic Effects: None Known

#### SECTION 12 – ECOLOGICAL INFORMATION

12.1. Ecotoxicology: Non-toxic
12.1.1. Bees – LD<sub>50</sub> (Oral; 96 hr): >100 μg/bee

12.1.2. Algae –  $IC_{50}$  (72 hr): >100 mg/L 12.1.3. Daphnia –  $EC_{50}$  (48 hr): >1000 mg/L 12.1.4. Trout/Carp –  $LC_{50}$  (96 hr): >1000 mg/L

12.1.5. Earthworm – LC<sub>50</sub> (14 days): >1000 mg/kg dry soil

12.1.6. Japanese Quail - LD<sub>50</sub> (14 days): >2000 mg/kg

12.2. Biodegradation: Oxidation and micro-organisms

#### SECTION 13 – DISPOSAL CONSIDERATIONS

13.1. Disposal: Product and container to be disposed of in accordance

With federal, state and local regulations.

#### SECTION 14 – TRANSPORTATION INFORMATION

14.1. Transportation Not regulated

14.2. Freight Class Code: 70

#### **SECTION 15 – REGULATORY INFORMATION**

15.1. Classification: This product is considered non-toxic and non-irritant

### **SECTION 16 – OTHER INFORMATION**

Current Version: 06/15/23

Supersedes: new

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