



Energizer

Safety Data Sheet

Revision Date: 2/17/2022

Version 1.0

SECTION 1: IDENTIFICATION

1.1. Product Identifier

Product Name: Energizer

Product Form: Mixture

Synonyms: N/A

1.2. Intended Use of the Product

Agricultural Industry: Fertilizer

1.3. Name, Address, and Telephone of the Responsible Party

Marco NPK

201 East Benton Street

Clinton, IL 61727

(217) 935-2178

www.marconpk.com

1.4. Emergency Telephone Number

For Transportation Emergencies call Hazmat Response at (800) 229-5252

For Other Emergencies call 911 and/or Appropriate Regulatory Agencies

SECTION 2: HAZARDS IDENTIFICATION

2.1. Classification of the Substance or Mixture

Contains no hazardous components as described in the hazard communication standard.

2.2. Label Elements

Signal Word (GHS-US): Caution

Hazard Statements (GHS-US): Not expected to produce adverse health effects when used as directed.

Precautionary Statements: No known effects or critical hazards.

2.3. Other Hazards

No additional information available

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

There are no ingredients present in this product classified as hazardous to health or the environment.

SECTION 4: FIRST AID MEASURES

4.1. Necessary First Aid Instructions

Inhalation: Not applicable.

Skin Contact: Wash with soap and water.

Eye Contact: If exposed, flush eyes with water for at least 15 minutes.

Ingestion: Nontoxic

4.2. Most Important Symptoms and Effects Both Acute and Delayed

Skin Contact: Potential for slight skin irritation.

4.3. Indication of Any Immediate Medical Attention and Special Treatment Needed

Flush exposed areas with water. Rinse/flush exposed eye(s) gently using water for 10-20 minutes.

SECTION 5: FIREFIGHTING MEASURES

5.1. Flammability of Product

This product is not flammable.

5.1. Extinguishing Media

N/A

5.2. Special Hazards Arising From the Substance or Mixture

None

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal Precautions, Protective Equipment and Emergency Procedures

Personal Precautions: No special equipment or special PPE required.

6.2. Environmental Precautions

See Section 12 for additional Ecological Information.

6.3. Methods and Material for Containment and Cleaning Up

Use an inert material to absorb any liquid on surface and wash affected area with soap and water if applicable.

SECTION 7: HANDLING AND STORAGE

7.1. Precautions for Safe Handling

No specialized PPE or specialized equipment needed. Do not eat, drink, smoke, or use personal products when handling. Avoid contact with skin and clothing. Wash hands after handling.

7.2. Conditions for Safe Storage, Including Any Incompatibilities

No known incompatibilities. Do not store diluted.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Exposure Guidelines

Chemical name	ACGIH	OSHA PEL	NIOSH IDLH
N/A	N/A	N/A	N/A

8.2. Exposure Controls

Appropriate Engineering Controls: None known

Personal Protective Equipment: Recommended: eye protection

Hand Protection: N/A

Eye/Face Protection: Recommended: safety glasses with side shields

Skin and Body Protection: N/A

Respiratory Protection: N/A

General Hygiene Considerations: Handle in accordance with good industrial hygiene and safety practice.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on Basic Physical and Chemical Properties

Physical State: Liquid (Opaque)

Appearance: Brown Liquid

Color: Brown

Odor: Earthy

Odor Threshold: Not determined

pH: 4.2

Freezing Point: Not determined

Melting Point: Not determined

Boiling Point: Not determined

Flash Point: Not determined

Auto-ignition Temperature: Not determined

Decomposition Temperature: Not determined

Vapor Pressure: Not determined

Vapor Density: Not determined

Relative Density: 1.06

Water Solubility: Soluble in Water

Partition Coefficient: Not determined

Kinematic Viscosity: Not determined

Dynamic Viscosity: Not determined

SECTION 10: STABILITY AND REACTIVITY

10.1. Reactivity: Not reactive.

10.2. Chemical Stability: Stable.

10.3. Possibility of Hazardous Reactions: None under normal processing.

10.4. Conditions to Avoid: None known.

- 10.5. **Incompatible Materials:** None known.
10.6. **Hazardous Decomposition Products:** None known.
10.7. **Hazardous Polymerization:** Will not occur.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Routes of Exposure

- Acute Toxicity:** No specific data.
Chronic Toxicity: No specific data.
Carcinogenicity: NTP, IARC, and OSHA: Not a listed carcinogen.

SECTION 12: ECOLOGICAL INFORMATION

- 12.1. Ecotoxicity:** No data concerning specific hazards to wildlife are available. No environmental hazard is anticipated if product is used and disposed of as directed.
- 12.2. Persistence/Degradability:** Product is readily degradable in the environment.
- 12.3. Bioaccumulation:** Not determined.
- 12.4. Mobility:** Slow.
- 12.5. Other Adverse Effects:** Not determined.

SECTION 13: DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

- Container Disposal:** Completely empty container before disposal.
- Disposal Methods:** Product should be disposed of in accordance with all applicable federal, state, and/or local laws and regulations.

SECTION 14: TRANSPORT INFORMATION

- UN No.:** Not listed.
UN Shipping Name: Not listed.
Transport Class: N/A
Packing Group Number: Not listed.
Emergency Response Guide Number: None known.
Environmental Hazards: Spilled material may alter the nutrient balance of waterways.
Special Precautions: None.
Bulk Transportation Guidance: **IBC Code:** Not regulated.
MARPOL: Not regulated.

SECTION 15: REGULATORY INFORMATION

15.1. General

This product is not regulated by any known government agency as hazardous.

SECTION 16: OTHER INFORMATION

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