

SAFETY DATA SHEET

REVISED: March 2022

SECTION 1: CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

1.1. Guaranteed by

PowerAG

2213 Leabrook Road, Lancaster PA 17601

1-800-842-2578 powerag.com

1.2. Product name

KwikPower

1.3. Chemical name

Mixture of Urea and Acetic Acid Potassium Salt

1.4. Date of issue

10/01/21

SECTION 2: HAZARDS IDENTIFICATION SUMMARY

2.1. Hazard classification

Skin Irritant, Category 2 Eye Irritant, Category 2A

2.2. Signal word

"WARNING"

2.3. Hazard statements

H315-Causes skin irritation

H320-Causes eye irritation

H335-May cause respiratory irritation

H333-May be harmful if inhaled

H303-May be harmful if swallowed

2.4. Precautionary statements

(PREVENTION)

P260–Do not breathe mist/vapors/spray

P264-Wash thoroughly after handling

P270-Do not eat, drink, or smoke when using this product

P271-Use only outdoors in a well-ventilated area

P273-Avoid release to the environment

P280-Wear protective gloves, eye protection, and face protection

(RESPONSE)

P301+P312-If swallowed, call a POISON CENTER or doctor if you feel unwell

P330-Rinse mouth

P302+P352-IF ON SKIN wash with plenty of soap and water

P305+P351+P338–IF IN EYES rinse cautiously with water for 20 minutes, remove contact lenses and continue rinsing

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P337+P313-If eye irritation persists, get medical advice/attention

P362+P364-Take off contaminated clothing

2.4. Precautionary statements, storage

P403+P233-Store in well-ventilated place; Keep container tightly closed

P501-Dispose of container in accordance with local regulations

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SECTION 3: COMPOSITION & INFORMATION ON INGREDIENTS

Mixture: This product contains no substances that are considered hazardous at their given concentration.

SECTION 4: FIRST AID MEASURES

If in eyes: Immediately rinse with water for 15 minutes

If on skin: Wash skin with soap and water

If swallowed: Rinse mouth out with water and drink a large quantity of water or milk

If inhaled: Remove product or move person to fresh air

SECTION 5: FIREFIGHTING MEASURES

Flash Point (°F/test method): None to boiling Flammable Limits (LFL & UFL): Not applicable Extinguishing Media: Suitable for surrounding fire

Hazardous Combustion Products: Carbon monoxide and/or carbon dioxide

Special Firefighting Procedures: Not applicable

SECTION 6: ACCIDENTAL RELEASE MEASURES

Steps to be taken if material is released or spilled: Confine the spill to a diked area or sump, if possible, and recover as much of the liquid as possible; Place in suitable containers; Reuse

SECTION 7: HANDLING AND STORAGE

Handling: Avoid eye contact and prolonged skin contact; Respiratory protection is normally not required unless excessive heat or reaction occurs resulting in carbon dioxide or carbon monoxide; Use self-contained breathing apparatus if using in enclosed areas; Sealed containers may develop pressure, open with caution; Wash hands thoroughly after handling the product.

Storage: Store in the original labeled container in a cool place away from direct sunlight; Keep separate from food and feed products and out of reach of children and animals.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls: Not normally required **Respiratory Protection:** Not normally required

Personal Protective Equipment: Rubber or plastic gloves, safety goggles, and face shield

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance and Odor: Dark brown liquid with a **Percent Volatile (by volume):** Not applicable

vinegar-like odor

Solubility: Complete

Bulk Density: 10.6 lbs/gallon

Boiling Point: >200 °F

pH: 8–9 Evaporation Date: Not established

Specific Gravity (Water=1): 1.27 Vapor Pressure: Not established

Note: These physical data are typical values based on material tested but may vary from sample to sample. Typical values should not be construed as a guaranteed analysis of any specific lot as specification items.

SECTION 10: STABILITY AND REACTIVITY

Stability: Stable for at least 2 years under normal conditions

Incompatibility: No data reported

Hazardous Decomposition Products: Will not occur

Hazardous Polymerization: Will not occur

SECTION 11: TOXICOLOGICAL INFORMATION

Acute Oral LD₅₀ (rat): Not established Acute Dermal LD₅₀ (rabbit): Not established Eye Irritation (rabbit): Not established Inhalation LC₅₀ (rat): Not established

Carcinogenic Potential: None listed in OSHA, NTP, IARC, or ACGIH

Skin Irritation (rabbit): Not established

Skin Sensitization (guinea pig): Not established



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SECTION 12: ECOLOGICAL INFORMATION

Ecotoxicology: Due to the non-toxic classification of this product, no negative impact on wildlife is expected. **Biodegradation:** Oxidation and microorganisms.

SECTION 13: DISPOSAL CONSIDERATIONS

Waste Disposal: Contaminated absorbents and surplus product should be buried in accordance with any local legislation.

Container Disposal: Wash thoroughly with water and soap prior to reuse.

SECTION 14: TRANSPORT INFORMATION

DOT Shipping Description: Not regulated by USDOT

U.S. Surface Freight Classification: Fertilizing compounds (manufactured fertilizers), NOI; Liquid (NMFC 68140, SUB 5; CLASS 50)

SECTION 15: REGULATORY INFORMATION

SARA Hazard Notification/Reporting

SARA Title III Hazard Category: Immediate (Y), Fire (N), Sudden Release of Pressure (N), Delayed (N), Reactive (N)

Reportable Quantity (RQ) under U.S., CERCLA: Not listed

SARA, Title III, Section 313: Not listed

RCRA Waste Code: Not listed

SECTION 16: OTHER

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