

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

HarvestPower MP

1.3. Chemical name

Mixture of Dipotassium Phosphate and Potassium Phosphite.

1.4. Date of issue

8/26/21

SECTION 2: HAZARDS IDENTIFICATION SUMMARY

2.1. Hazard classification

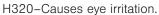
Skin Irritant, Category 2. Eye Irritant, Category 2A.

2.2. Signal word

"WARNING"

2.3. Hazard statements

H315-Causes skin irritation.



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.

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.

bland odor. **Bulk Density:** 11.6 lbs/gallon **Solubility:** Complete **Boiling Point:** >200 °F

pH: 7–8 **Evaporation Date:** Not established.

Specific Gravity (Water=1): 1.39 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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