

SAFETY DATA SHEET

HARVEST MORE 10-55-10

according to Regulation (EC) No. 1907/2006 as amended by (EC) No. 2015/830 and US OSHA HCS 2015

Section 1. Identification of the Substance/Mixture and of the Company/Undertaking

- 1.1 Product Code:** Z-HMORE105510
Product Name: HARVEST MORE 10-55-10
- 1.2 Relevant identified uses of the substance or mixture and uses advised against:**
- 1.3 Details of the Supplier of the Safety Data Sheet:**
- | | | |
|--------------------------|--|---|
| Company Name: | Stoller
9090 Katy Freeway
Suite 400
Houston, TX 77024 | Phone Number:
1 (713)461-1493 |
| | United States of America | |
| Web site address: | www.stollerusa.com | |
| Email address: | compliance@stollerusa.com | |
| Information: | | 1 (800)539-5283 |
- 1.4 Emergency telephone number:**
- | | | |
|---------------------------|-------------------------------------|------------------|
| Emergency Contact: | CHEMTREC, In the US and Canada call | 1 (800)424-9300 |
| | CHEMTREC, From other countries call | +1 (703)527-3887 |

Section 2. Hazards Identification

2.1 Classification of the Substance or Mixture:

Acute Toxicity: Skin, Category 5

Acute Toxicity: Inhalation, Category 5

Acute Toxicity: Oral, Category 5

2.2 Label Elements:

GHS Signal Word: **Warning**

Hazard-determining components of labelling:

GHS Hazard Phrases:

H303 - May be harmful if swallowed.

H313 - May be harmful in contact with skin.

H333 - May be harmful if inhaled.

GHS Precautionary Phrases:

P261 - Avoid breathing dust/fume/gas/mist/vapors/spray.

P264 - Wash hands thoroughly after handling.

P271 - Use only outdoors or in a well-ventilated area.

P280 - Wear protective gloves/protective clothing/eye protection/face protection.

GHS Response Phrases:

P312 - Call a POISON CENTER or doctor/physician if you feel unwell.

GHS Storage and Disposal Phrases:

P405 - Store locked up. P501 - Dispose of contents/container to treatment at a permitted facility or as advised by your local regulatory authority.

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2.3 Adverse Human Health Acute: May cause respiratory tract irritation. May cause skin irritation.
Effects and Symptoms:

2.3.1 Inhalation: May be harmful if inhaled, may cause irritation of upper respiratory tract.

2.3.2 Skin Contact: May cause skin irritation.

2.3.3 Eye Contact: May cause eye irritation.

2.3.4 Ingestion: May be harmful if swallowed. Causes gastrointestinal irritation with nausea, vomiting and diarrhea. Low hazard for normal industrial handling.

Section 3. Composition/Information on Ingredients

CAS # / RTECS #	Components (Chemical Name)/ REACH Registration No.	Concentration	EC No./ EC Index No.	GHS Classification
57-13-6 YR6250000	Urea 01-2119463277-33	<25.0 %	200-315-5 NA	No GHS classifications apply.
7447-40-7 TS8050000	Potassium chloride 01-2119539416-36	<20.0 %	231-211-8 NA	No GHS classifications apply.
7722-76-1 NA	Monoammonium phosphate 01-2119488166-29	<60.0 %	231-764-5 NA	Skin Corr. 2: H315 Eye Damage 2A: H319 STOT (SE) 3: H335 H336

Section 4. First Aid Measures

4.1 Description of First Aid Victims of severe exposure to chemicals must be taken to health providing centers for medical attention. Always bring with victim a copy of label and SDS of product to health professional.

Measures:

In Case of Inhalation: Seek medical attention if victim's breathing is difficult.

In Case of Skin Contact: Seek medical attention if irritation occurs.

In Case of Eye Contact: Flush eyes with plenty of water for at least 15 minutes. Seek medical attention should severe irritation occurs.

In Case of Ingestion: May cause irritation of the digestive tract with accompanying nausea, vomiting, and diarrhea.

Note for the Doctor: Treat symptomatically and supportively.

Section 5. Fire Fighting Measures

5.1 Suitable Extinguishing Media: Water, CO2 or Dry Chemicals may be used to fight surrounding fire.

Unsuitable Extinguishing Media: N.A.

5.2 Flammable Properties and Hazards: N.A.

Hazardous Combustion Products: N.A.

Flash Pt: No data.

Explosive Limits: LEL: No data. UEL: No data.

Autoignition Pt: No data.

5.3 Fire Fighting Instructions: None specific for this product, however, it is suggested that firefighters wear self-contained breathing apparatus (SCBA) and full protective equipment, such as chemical resistant clothing.

Section 6. Accidental Release Measures

- 6.1 Protective Precautions, Protective Equipment and Emergency Procedures:** In case of a large spill, clear and isolate the affected area and protect people. Such releases should be responded to by trained personnel using pre-planned procedures.
- In the event of an incidental release, minimum Personal Protective Equipment must be worn: latex or rubber gloves and rubber boots, goggles or full face-shield, long-sleeved shirt and pants and NIOSH/OSHA approved dust respirator.
- 6.2 Environmental Precautions:** Keep product from entering drains or other waterways in large quantities.
- 6.3 Methods and Material For Containment and Cleaning Up:** It is necessary to contain the spill into the smallest area possible by sweeping, scooping, diking, etc. and recover the product into an appropriate container, labeling it accordingly for use as intended following original label directions.
- If product is clean, use it as intended, following original label directions; should it get contaminated, salvage for proper disposal as waste.

Section 7. Handling and Storage

- 7.1 Precautions To Be Taken in Handling:** Avoid breathing dusts; use in a well ventilated location or wear an appropriate respirator.
- 7.2 Precautions To Be Taken in Storing:** Keep container tightly closed in a dry and well-ventilated place.
- Other Precautions:** N.A.

Section 8. Exposure Controls/Personal Protection

8.1 Exposure Parameters:

CAS #	Chemical Name	Jurisdiction	Recommended Exposure Limits	Notations
7447-40-7	Potassium chloride	ACGIH TLV	TLV: 10 mg/m ³	
7722-76-1	Monoammonium phosphate	ACGIH TLV	TLV: 10 mg/m ³	

Recommended Exposure Limits: N.A.

8.2 Exposure Controls:

8.2.1 Engineering Controls (Ventilation etc.): General ventilation is usually adequate. Local exhaust may be used depending on working conditions.

8.2.2 Personal protection equipment:

Eye Protection: Safety glasses should be worn in any type of operation with chemicals.

Protective Gloves: Protective gloves, long sleeved shirt and long pants, as well as protective shoes should be worn as a good safety practice.

Other Protective Clothing: Long-sleeved shirt, long pants and protective shoes should be worn as a good safety practice.

Respiratory Equipment (Specify Type): Wear a NIOSH/OSHA approved respirator if working conditions require doing so.

Work/Hygienic/Maintenance Practices: Do not eat, smoke or chew tobacco or gum when handling chemicals.

8.2.3 Environmental Exposure Controls: N.A.

Exposure Scenarios: No data available.

Section 11. Toxicological Information

11.1 Information on Toxicological Effects:
Irritation or Corrosion: N.A.
Symptoms related to Toxicological Characteristics:
Chronic Toxicological Effects: N.A.

Carcinogenicity: NTP? N.A. IARC Monographs? N.A. OSHA Regulated? N.A.

Section 12. Ecological Information

12.1 Toxicity: The available data on this material does not indicate any undue hazard to the environment under anticipated use and storage. All work practices must be aimed at preventing environmental contamination. Any waste due to spillage or leakage should be contained and disposed of accordingly, see above under Section 6 "Accidental Release Measures."

12.2 Persistence and Degradability: N.A.

12.3 Bioaccumulative Potential: N.A.

12.4 Mobility in Soil: N.A.

12.5 Results of PBT and vPvB assessment: N.A.

12.6 Other adverse effects: N.A.

Section 13. Disposal Considerations

13.1 Waste Disposal Method: Waste disposal must be done following all Federal, State and Local regulations. This product, if unaltered by use, may be disposed of by treatment at a permitted facility or as advised by your local waste regulatory authority.

Section 14. Transport Information

14.1 LAND TRANSPORT (US DOT):

DOT Proper Shipping Name: Not Regulated.
Trade Name: HARVEST MORE 10-55-10

DOT Hazard Class:
UN/NA Number:

14.1 LAND TRANSPORT (European ADR/RID):

ADR/RID Shipping Name: Not Regulated.
Trade Name: HARVEST MORE 10-55-10

UN Number:
Hazard Class:

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14.2 MARINE TRANSPORT (IMDG/IMO):

IMDG/IMO Shipping Name: Not Regulated. Trade Name: HARVEST MORE 10-55-10
UN Number: **Packing Group:**
Hazard Class:

14.3 AIR TRANSPORT (ICAO/IATA):

ICAO/IATA Shipping Name: Not Regulated. Trade Name: HARVEST MORE 10-55-10
UN Number: **Packing Group:**
Hazard Class:

Section 15. Regulatory Information

EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists

CAS #	Components (Chemical Name)	S. 302 (EHS)	S. 304 RQ	S. 313 (TRI)
57-13-6	Urea	No	No	No
7447-40-7	Potassium chloride	No	No	No
7722-76-1	Monoammonium phosphate	No	No	No

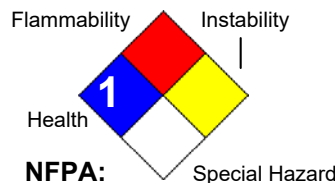
Section 16. Other Information

Revision Date: 10/31/2018

Hazard Rating System:

HEALTH		1
FLAMMABILITY		
REACTIVITY		
PPE		

HMIS:



Additional Information About This Product: No data available.

This Product:

Company Policy or

Disclaimer:

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