

Harvest More 15-15-30+TE

Material Safety Data Sheet (rev.11/04)

**SECTION I**
**PRODUCT IDENTIFICATION**
**IBMS HAZARD RATINGS**

HEALTH HAZARD 1      FIRE HAZARD 0      REACTIVITY 0  
 Based on the National Fire Protection Association rating system  
 (0 = Minimal; 1 = Slight; 2 = Moderate; 3 = High; 4 = Severe)

**SARA/ TITLE III HAZARD CATEGORIES**

Immediate (ACUTE) Health: No      Reactive Hazard: No  
 Delayed (Chronic) Health: Yes      Fire Hazard: No      Sudden Release of Pressure: No

Company Name: STOLLER USA, INC.  
 Address: 4001 W. Sam Houston Parkway, N., Suite 100  
 Houston, Texas 77043-1226 U.S.A.  
 Emergency Phone Number: CHEMTREC: In the U.S. and Canada call Toll-free: 1 (800) 424-9300  
 From other countries call collect: 1 (703) 527-3887  
 Phone Number for Information: 1 (800) 539-5283 or 1 (713) 461-1493  
 Chemical Family: NA - Mixture  
 Chemical Name & Synonyms: Nitrogen - Phosphate - Potash Fertilizers  
 Formula: Proprietary  
 Trade name & Synonyms: **Harvest More 15-15-30**

**SECTION II**
**COMPOSITION/ INFORMATION ON INGREDIENTS**

INGREDIENTS:	CAS#	Approx. %	TLV
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**SECTION III**
**HAZARD IDENTIFICATION**

- A. **EXPOSURE LIMITS:**  
 1. OSHA Permissible Exposure Limit (PEL): None  
 2. Threshold Limit Value (TLV): None
- B. **CARCINOGEN OR POTENTIAL CARCINOGEN:**  
 1. IARC: No  
 2. OSHA: No
- C. **EFFECTS OF OVEREXPOSURE: Possible irritation to eyes, skin, nose and throat. Large doses may cause nausea, vomiting and diarrhea. Systemic oral toxicity is extremely rare and has consisted of acidosis and hypocalcemic tetany.**  
 1. **ACUTE:**  
**EYES:** N/ A  
**SKIN:** N/ A  
**INHALATION:** N/ A  
**INGESTION:** N/ A
- D. **ADDITIONAL INFORMATION:** Decontamination procedure: Wash with water.

**SECTION IV**
**FIRST-AID MEASURES**

- A. **EMERGENCY FIRST AID PROCEDURES:**  
**EYES:** Rinse thoroughly with water. If irritation occurs and persists, obtain medical attention.  
**SKIN:** Wash thoroughly with soap and water.  
**INHALATION:** Remove victim from exposure to fresh air. If breathing difficulties occur, get medical attention.  
**INGESTION:** Rinse mouth and dilute stomach contents with water, or preferably with milk if available if victim is conscious. Seek medical attention.
- B. **ANIMAL TOXICITY DATA:** N/ A
- C. **ADDITIONAL INFORMATION:** Decontamination procedure: Wash with water.

**SECTION V****FIRE AND EXPLOSION DATA**

<b>FLASH POINT:</b>	Non Flammable	<b>LEL:</b>	<b>UEL:</b>
<b>FLAMMABLE LIMITS:</b>	Non Flammable		
<b>EXTINGUISHER MEDIA:</b>	All methods necessary to fight surrounding fire.		
<b>SPECIAL FIRE FIGHTING PROCEDURES:</b>	None		

**SECTION VI****ACCIDENTAL RELEASE MEASURES**

**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED:** Material should be contained and placed in dry containers. The material can be disposed of by spreading on the soil as a fertilizer not to exceed 80 lbs per acre.

**SECTION VII****HANDLING AND STORAGE**

Store in dry area for product quality assurance. Material is hygroscopic.

**SECTION VIII****SPECIAL PROTECTION / CONTROL MEASURES**

**RESPIRATORY PROTECTION:** NIOSH/ MSHA approved respirator if airborne dust is expected.  
**VENTILATION:** Suggested.  
**PROTECTIVE GLOVES:** Work gloves.  
**EYE PROTECTION:** Chemical goggles, if airborne dust is expected.  
**OTHER SPECIAL CLOTHING/ EQUIPMENT:** Coveralls and work boots.  
**WORK/ HYGIENIC PRACTICES:** Usual good warehouse keeping procedure. Wash thoroughly after handling.

**SECTION IX****PHYSICAL AND CHEMICAL CHARACTERISTICS**

<b>BOILING POINT:</b>	Not known	<b>VAPOR PRESSURE (mm/ Hg):</b>	Non volatile
<b>MELTING POINT:</b>	253° C	<b>VAPOR DENSITY (air = 1):</b>	Non - volatile
<b>SPECIFIC GRAVITY:</b>	1.95	<b>REACTIVITY IN WATER:</b>	N/ A
<b>SOLUBILITY IN WATER:</b>	Complete	<b>EVAPORATION RATE:</b>	
<b>APPEARANCE AND ODOR:</b>	Odorless, Blue crystals, or powder.		
<b>OTHER:</b>	Insoluble in Alcohol		

**SECTION X****PHYSICAL HAZARDS (REACTIVITY DATA)**

<b>STABILITY:</b>	Stable: Yes	Unstable:
<b>CONDITIONS TO AVOID:</b>	None	
<b>INCOMPATIBILITY, MATERIALS TO AVOID:</b>	None	
<b>HAZARDOUS DECOMPOSITION PRODUCTS:</b>	N/ A	
<b>MAY OCCUR: WILL NOT OCCUR: X</b>		

**SECTION XI****TOXICOLOGICAL INFORMATION**

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- A. **TOXICITY DATA:**
- B. **CARCINOGENICITY:**
- C. **MUTAGENICITY:**
- D. **REPRODUCTIVE TOXICITY:**

**SECTION XIII****DISPOSAL CONSIDERATIONS**

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**WASTE DISPOSAL METHODS:** Consult Federal, State, and Local regulations.

**SECTION XIV****TRANSPORTATION DATA**

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**PROPER SHIPPING NAME:** Harvest More 15-15-30

**DOT HAZARD CLASS:** Non- Regulated