

## SAFETY DATA SHEET

**SECTION 1. PRODUCT AND COMPANY IDENTIFICATION**

Common Name: Nutra-Builder HIGH K

Chemical Description: Dry fertilizer mixture.

TSCA/CAS No.: No specific CAS number because this product is a mixture

Manufactured By:

Custom Ag Formulators, Inc

3430 S. Willow

Fresno, CA 93725

Emergency Phone Numbers

Emergency Telephone: (559) 435-1052

CHEMTREC (24-Hour Emergency Number): (800) 424-9300

**SECTION 2. HAZARD(S) IDENTIFICATION**

Signal Word: CAUTION

Response:

In Case of fire: Use water.

If Swallowed: In conscious and alert, drink water or milk to dilute, then induce vomiting. Call a physician immediately.

If on Skin or Hair: Wash thoroughly with soap and water. Remove contaminated clothing and wash before reuse. See physician if skin becomes irritated.

If in Eye: Flush eye immediately with water for at least 15 minutes, occasionally lifting the upper and lower lids. Call a physician if eye irritation persists.

If Inhaled: Move to fresh air. Blow nose to remove dust. If breathing becomes difficult, call a physician.

Storage:

Store in a cool dry place away from children as well as animals, food and feed products.

Disposal:

Dispose of waste materials and containers according to local, state and federal regulations.

HEALTH: 4

REACTIVITY: 5

FLAMMABILITY: 5

ENVIRONMENT: 4

(5=Insignificant 4=Slight 3=Moderate 2=High 1=Extreme)

**SECTION 3. HAZARDOUS INGREDIENTS**

CHEMICAL	CAS NO.	%	TLV OR PEL	RQ (lbs)
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N/A

**SECTION 4. FIRST AID MEASURES**

- Eyes:** Flush eyes with water for 15 minutes, occasionally lifting the lower and upper lids. Get medical attention if irritation persists.
- Skin:** Wash thoroughly with soap and water. Remove contaminated clothing and wash before reuse. See a physician if skin becomes irritated.
- Ingestion:** If conscious and alert, drink water or milk to dilute, then induce vomiting. Call a physician immediately.
- Inhalation:** Move to fresh air. Blow nose to remove dust. If breathing becomes difficult, call a physician.

**SECTION 5. FIRE-FIGHTING MEASURES**

- Unusual Fire & Explosion Hazards:** N/A.
- Extinguishing Media:** Water.
- Special Firefighting Procedures:** Stay upwind of smoke. Wear positive pressure self contained breathing apparatus and goggles. Contain any liquid run off.

**SECTION 6. ACCIDENTAL RELEASE MEASURES**

- Containment:** Prevent product spillage from entering drinking water supplies or streams.
- Clean Up:** Sweep up and use according to labeling or package for disposal.
- Evacuation:** N/A

**SECTION 7. HANDLING AND STORAGE**

- Storage:** Store in a cool dry place away from children as well as food and feed products.
- Transfer Equipment:** During product transfer use a chemical-resistant plastic or stainless steel tanks, pumps, valves, etc.
- Work/Hygienic Practices:** Keep out of the reach of children. Abstain from contact with eyes, skin and clothing. Avoid inhalation of spray mists. After handling thoroughly wash with soap and water.

**SECTION 8. PERSONAL PROTECTION**

- Eyes:** Employees should be provided with and required to use splash-proof safety goggles.
- Skin:** Avoid skin contact; wear impervious clothing such as gloves appropriate for the type of work being performed.
- Respiratory:** N/A
- Ventilation:** No TLV established but would recommend.

**SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**

Appearance:	N/A.
Specific Gravity:	N/A.
Odor:	N/A.
pH:	N/A.
Vapor Pressure:	N/A.
Vapor Density (Air=1):	N/A.
Boiling Point:	N/A.
Freezing Point:	N/A.
Water Solubility:	Soluble.
Weight per Gallon:	N/A.
Density:	N/A.
Evaporation Rate:	N/A.
Viscosity:	N/A.
% Volatile:	N/A.
Octanol/Water Partition Coefficient:	N/A.
Saturated Vapor Concentration:	N/A.
Flash Point:	N/A.
Upper Explosive Limit:	N/A.
Lower Explosive Limit:	N/A.

**SECTION 10. STABILITY AND REACTIVITY**

Stable:	Yes.
Avoid:	N/A.
Incompatibility:	N/A.
Hazardous Decomposition Products:	During extremely high temperature fire conditions, the product may reach melting point and decompose to release NH <sub>3</sub> , PO <sub>x</sub> , or CN.
Hazardous Polymerization:	Should not occur.

**SECTION 11. TOXICOLOGICAL INFORMATION**Acute Effects:

Eyes:	Mild eye irritant. May cause redness.
Skin:	Mild irritant, especially from prolonged exposure. May cause redness.
Ingestion:	May cause stomach cramps and/or nausea.
Inhalation:	Inhalation of nuisance dust may cause coughing, wheezing and/or mild irritation of nasal mucus membranes.

Subchronic Effects: N/A.

Chronic Effects: Under prolonged exposure this product can cause damage to respiratory system, urinary system, blood system and reproductive system.

**SECTION 12. ECOLOGICAL INFORMATION**

Algal/Lemna Growth Inhibition: N/A.  
Toxicity to Fish and Invertebrates: N/A.  
Toxicity to Plants: N/A.  
Toxicity in Birds: N/A.

**SECTION 13. DISPOSAL CONSIDERATIONS**

Dispose of waste materials and containers according to local, state, and federal regulations. Read and observe all precautions on the product label. Keep product in original container.

**SECTION 14. TRANSPORT INFORMATION**

D.O.T.: Not D.O.T. Regulated.  
Other Shipping Description: Ag Adjuvant, Dry.  
NMFC Item 42652, Class 60

**SECTION 15. REGULATORY INFORMATION**

CERCLA: N/A.

SARA TITLE III, Section 313 Toxic Chemicals: N/A.

PROPOSITION 65 (CA): Warning: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

**SECTION 16. OTHER**

The above information is based on data of which the manufacturer is aware and is believed to be correct as of the date hereon. Since the information contained herein may be applied under conditions beyond the manufacturer's control and which may be unfamiliar and since data made available subsequent to the date hereof may suggest modifications of the information, the manufacturer does not assume any responsibility for the results of its use. This information is furnished upon the condition that the person receiving it shall make his own determination of the suitability of the material for his particular purpose.