

SAFETY DATA SHEET

SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Common Name: Tri-Card Cotton Kick-R

Chemical Description: Proprietary mixture of potassium carbonate and urea.

TSCA/CAS No.: There is 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: Media as needed to control primary source of fire.

If Swallowed: Nausea, gastric distress may result from swallowing large amounts of this material. If the person is conscious, give large amounts of water and induce vomiting. See a physician.

If on Skin or Hair: Wash thoroughly with soap and water. If irritation or symptoms persist, see a physician.

If in Eye: Immediately flush eye with large quantities of water for at least 15 minutes, occasionally lifting upper and lower lids. If irritation persist see a physician.

If Inhaled: Remove from contaminated atmosphere. Inhalation may cause irritation to the respiratory tract. If irritation persists, see a physician.

Storage:

Store in a dry cool place away from children as well as food and feeds products.

Disposal:

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

HMIS Ratings: Health: 0

Fire: 0

Reactivity: 1

Hazard Scale: 0 = Minimal 1 = Slight 2 = Moderate 3 = Serious 4 = Severe * = Chronic hazard

SECTION 3. HAZARDOUS INGREDIENTS

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

SECTION 4. FIRST AID MEASURES

- Eyes:** Immediately flush eyes with large quantities of water for 15 minutes, occasionally lifting the lower and upper lids. If irritation persists, see a physician.
- Skin:** Wash thoroughly with soap and water. If irritation or symptoms persist, see a physician.
- Ingestion:** Nausea, gastric distress may result from swallowing large amounts of this material. If the person is conscious, give large amounts of water and induce vomiting. See a physician.
- Inhalation:** Remove from contaminated atmosphere. Inhalation may cause irritation to the respiratory tract. If irritation persists, see a physician.

SECTION 5. FIRE-FIGHTING MEASURES

- Extinguishing Media:**
Media as needed to control the primary source of fire.
- Special Firefighting Procedures:**
Wear respirator, contain run off water. If carbon dioxide is released, use an approved, self-contained breathing apparatus.
- Fire and Explosion Hazards:**
Product may produce toxic fumes under fire conditions.

SECTION 6. ACCIDENTAL RELEASE MEASURES

- Work/Hygienic Practices:**
Keep out of reach of children. Abstain from contact with eyes, skin and clothing. Avoid inhalation of spray mists. After handling thoroughly wash with soap and water.
- Containment:**
Avoid product spillage from getting in drinking water supplies or streams.
- Clean Up:**
Clean liquid or absorb the liquid onto an absorbent material and package to be disposed. Flush cleaned area with water to dilute to a harmless solution.
- 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.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Eyes: Splash-proof safety goggles. Face shield is advised. Contact lenses should not be worn when working with this product.

Skin: Avoid skin contact. Wear impervious clothing.

Respiratory: Avoid breathing spray mist.

Ventilation: No TLV established but would recommend.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Light amber liquid.

Specific Gravity: 1.282.

Odor: Low odor.

pH: N/A.

Vapor Pressure: N/A.

Vapor Density (Air=1): N/A.

Boiling Point: 212°F.

Freezing Point: <10°F.

Water Solubility: Soluble.

Density: 11.01 lbs/gal.

Evaporation Rate: N/A.

Viscosity: N/A.

% Volatile: N/A.

Octanol/Water Partition Coefficient: N/A.

Saturated Vapor Concentration: N/A.

Flash Point: Non Combustible.

Upper Explosive Limit: N/A.

Lower Explosive Limit: N/A.

SECTION 10. STABILITY AND REACTIVITY

Stable: Yes.

Avoid: None currently known.

Incompatibility: None currently known.

Hazardous Decomposition Products: N/A.

Hazardous Polymerization: Should not occur.

SECTION 11. TOXICOLOGICAL INFORMATION

Acute Effects:

Eyes: Contact with eyes may cause irritation.
Skin: Prolonged contact may result in irritation.
Ingestion: May result in irritation, burns, nausea and vomiting.
Inhalation: May cause irritation of the nose, throat and upper respiratory tract.

Subchronic Effects: N/A.

Chronic Effects: None noted.

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.

SECTION 14. TRANSPORT INFORMATION

D.O.T.: Not D.O.T. Regulated.
Other Shipping Description: Ag Adjuvant, Liquid.
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.