

Safety Data Sheet
FERTI-MELT

SECTION I - IDENTIFICATION

	Rite-Kem, Inc. 645 Westmoreland Drive Tupelo, MS 38801 (662) 840-6060 Chemtec :..... (800) 424-9300
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Product Number FERTI-MELT
Product Name FERTI-MELT
Synonyms
CAS Number 2164-17-2
Date Prepared 5/28/2015
Revision Number 4/19/2018
Recommended Use Industrial Use Only

SECTION II - HAZARDOUS IDENTIFICATION

GHS CLASSIFICATION:

Classification

Not a Hazardous Substance or Mixture

No Hazards

GHS LABEL:

Hazard Statements

NC Not a Hazardous Substance or Mixture

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Precautionary Statements

NC Not a Hazardous Substance or Mixture

SECTION III - COMPOSITION/INFORMATION ON INGREDIENTS

The precise composition of this product is proprietary information. In the event of a medical emergency, a complete disclosure will be provided to medical personnel.

Component Name	CAS #	Component%	OSHA PEL	ACGIH TLV
Urea	2164-17-2		Not Established	Not Established

SECTION IV - FIRST AID MEASURES

Contact with eyes: Flush with water for 15 minutes. Seek medical attention if irritation persists

Skin contact: If irritation occurs, rinse with plenty of water. Seek medical advice if needed

Inhalation: None Known

Ingestion: If vomiting occurs, keep head below hips to prevent aspiration into lungs.
Induce vomiting.

SECTION V - FIREFIGHTING MEASURES

Suitable Extinguishing Media: NonFlammable

Special Fire Fighting Procedures

Unusual Fire Fighting Hazards:

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SECTION VI - ACCIDENTAL RELEASE MEASURES

Personal Precautions: No Special precaution needed

Environmental Precautions: None

Methods for Cleaning Up:

SECTION VII - HANDLING AND STORAGE

Handling and Storage: • Avoid contact with eyes.

SECTION VIII - PRECAUTIONS TO CONTROL EXPOSURE / PERSONAL PROTECTION

EXPOSURE LIMITS:

Component Name	CAS #	OSHA PEL	ACGIH TLV
Urea	2164-17-2	Not Established	Not Established

Engineering Controls:

Monitoring: Wash hands prior to eating, drinking or using the restroom.

Personal Protective Equipment (PPE)

Eye Protection:

Skin Protection:

Respiratory Protection:

SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

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Appearance	Granulated Dry Product
Odor	Low to No Odor
pH@25°C	
Melting/Freezing Point	Not Determined
Flashpoint	Not Determined
Specific Gravity	
Solubility	
Auto-Ignition Temperature	Not Determined
Decomposition Temperature	Not Determined
VOC Content	
Odor Threshold	
Boiling Range	Not Determined
Evaporation Point	Not Determined
Flammable Limits - Upper	Not Determined
Flammable Limits - Lower	Not Determined
Vapor Pressure	Not Determined
Vapor Density (Air=1)	Not Determined
Viscosity	

SECTION X - STABILITY AND REACTIVITY

Stability:

Conditions to Avoid: None

Hazardous Decomposition/Byproducts: None known

Hazardous Polymerization: Will not occur.

Polymerization Conditions to Avoid: None

Incompatibilities: None known

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SECTION XI - TOXICOLOGICAL INFORMATION

Likely Route of Exposure: Contact and inhalation; ingestion possible.

Inhalation:

Eye Contact:

Skin Contact:

Ingestion:

Toxicity:

Component Name	LD50	LC50
Urea	Oral - rat - 1,450 mg/kg; Dermal - rabbit - > 10,000 mg/kg	Not Established

Reproductive Effects	Teratogenicity	Mutagenicity	Embryotoxicity	Sensitization to Product	Synergistic Products
Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable

SECTION XII - ECOLOGICAL INFORMATION

Ecotoxicity: Information not available.

Mobility: Information not available.

Degradability: Information not available.

BioAccumulation: Information not available.

SECTION XIII - WASTE DISPOSAL CONSIDERATIONS

SECTION XIV - TRANSPORT INFORMATION

DOT SHIPPING INFORMATION

Proper Shipping Name: Not Regulated

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Contains:

Hazard Class and Label:

Identification Number:

Packaging Group:

Other Shipping Info:

SECTION XV - REGULATORY INFORMATION

TSCA STATUS:.....

SARA TITLE III SECTION 302/304 EXTREMELY HAZARDOUS SUBSTANCE:

No chemicals in this material are subject to the reporting requirements.

SARA TITLE III SECTION 311/312 HAZARD CATEGORIZATION:

Acute	Chronic	Fire	Pressure	Reactive
N/A	N/A	N/A		

SARA TITLE III SECTION 313 SUPPLIER INFORMATION:

No chemicals in this material are subject to the reporting requirements.

CERCLA SECTION 102(a) HAZARDOUS SUBSTANCE:

No chemicals in this material are subject to the reporting requirements.

CALIFORNIA PROPOSITION 65:

No chemicals in this material are subject to the reporting requirements.

SECTION XVI - OTHER INFORMATION

HMIS Health: 0

HMIS Flammability: 0

HMIS Reactivity: 0

Additional:

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Specification Information

Department issuing data sheet: Quality Control

Email address: customerservice@ritekem.com

Training necessary: Follow product use instructions listed on the label. Any additional questions, contact Customer Service at 662-840-6060 or email customerservice@ritekem.com.

Disclaimer:

The information in this Safety Data Sheet and product label is believed to be accurate and reliable as of the date issued. Rite-Kem makes no warranties, expressed or implied, including, but not limited to, any implied warranty of merchantability or fitness for a particular purpose or course of performance or usage of trade. Accordingly, Rite-Kem will not be responsible for damages resulting from use of or reliance upon this information. The user is responsible for determining whether the Rite-Kem product is fit for a particular purpose and suitable for user's method of use or application. Given the variety of factors that can affect the use and application on a Rite-Kem product, some of which are uniquely within the user's knowledge and control, it is essential that the user evaluate the Rite-Kem product to determine whether it is fit for a particular purpose and suitable for user's method of use or application.