

MATERIAL SAFETY DATA SHEET

PRODUCT NAME: MELT-A-WAY 90% SALT, 5% CALCIUM, 5% KCL

SECTION I

MANUFACTURER'S NAME: GROWMARK FS, LLC. 3150 STONEY POINT RD EAST BERLIN, PA 17316 (717)259-9573	EMERGENCY TELEPHONE NUMBER CALL DAY OR NIGHT 1-800-424-9300 TELEPHONE NUMBER FOR INFORMATION: (888)-222-4405
--	---

SECTION II CHEMICAL INGREDIENTS / IDENTITY INFORMATION

CHEMICAL COMPONENTS	OSHA PEL	ACGIH TLV	OTHER LIMITS	CAS #	%
CALCIUM CHLORIDE	15mg/M ³	10mg/M ³		010043-52-4	90
POTASSIUM CHLORIDE	15mg/M ³	10mg/M ³		007447-40-7	5
SODIUM CHLORIDE	15mg/M ³	10mg/M ³		007647-14-5	5

SECTION III PHYSICAL / CHEMICAL CHARACTERISTICS

BOILING POINT	NA	SPECIFIC GRAVITY	>1
VAPOR PRESSURE	NA	MELTING POINT	132.7 ⁰ C
VAPOR DENSITY	NA	EVAPORATION RATE	NA
SOLUBILITY IN WATER	Soluble	APPEARANCE AND ODOR	Granular & mixed color

SECTION IV FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (METHOD USED): NA

EXTINGUISHING MEDIA: FOAM & WATER

SPECIAL FIRE FIGHTING PROCEDURES: Wear full protective clothing and self-contained breathing apparatus, to protect against the decomposition products of Urea and Sulfur Coated Urea which can be toxic.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Avoid breathing vapors or dust.

SECTION V REACTIVITY DATA

STABLE	X	CONDITIONS TO AVOID	Decomposes when heated above melting point
UNSTABLE		CONDITIONS TO AVOID	

INCOMPATIBILITY (MATERIALS TO AVOID): Avoid Contact with Strong Acids, Mildly Corrosive to Metals in Presence of Moisture

HAZARDOUS DECOMPOSITION OR BY PRODUCTS: NDA

HAZARDOUS POLYMERIZATION:

MAY OCCUR		CONDITIONS TO AVOID	
WILL NOT OCCUR	X	CONDITIONS TO AVOID	NA

SECTION VI HEALTH HAZARD DATA

ROUTES OF ENTRY: Inhalation, Eyes, Skin, and Ingestion

HEALTH HAZARDS:
 SIGNS AND SYMPTOMS OF EXPOSURE: EYES: Dust and vapors can cause irritation and pain. SKIN: Can cause irritation.
INHALATION: Dust can cause sore throat, coughing, and shortness of breath. INGESTION: Can cause sore throat and abdominal pain.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: NDA

EMERGENCY AND FIRST AID PROCEDURES: EYES & INGESTION: Flush immediately with plenty of water, seek medical

