



U.S. DEPARTMENT OF LABOR
Occupational Safety and Health Administration

MATERIAL SAFETY DATA SHEET

Required For compliance with OSHA Act of 1970
Public Law 91-596 (CFR 1910)

SECTION I	
Product Name	BEET HEET Severe
Chemical Name	Trade Secret
Formula	Proprietary
Manufacturer	K-Tech Specialty Coatings, Inc.
Address	111 West Garfield St. P.O. Box 428 , Ashley, Indiana 46705
For Information on Health Hazards Call 24 hour emergency response	Chemtrec 800-424-9300
For Other Information Call	260-587-3888
Signature and date	12/23/10

SECTION II - HAZARDOUS INGREDIENTS OF MIXTURES		
Principal component(s)	%	TVL (Units)
TRADE SECRET	NA	NA

SECTION III - PHYSICAL DATA			
Boiling Point (°F)	Not Available	Specific Gravity (H ₂ O=1)	1.26
Vapor Pressure (mm Hg)	Not Available	Percent Volatile By Volume (%)	NA
Vapor Density (Air=1)	Not Available	Evaporation Rate (Butyl Acetate=1)	Not Available
Solubility in Water-	Appreciable		
Appearance and Odor-	Dark aqueous solution; Slight sweet / organic odor		

SECTION IV - FIRE AND EXPLOSION HAZARD DATA			
Flash Point (°F)	Flammable Limits in Air (% by vol.)	Lower	Upper
Non-combustible	Non-combustible	NA	NA
Extinguisher Media	Non-combustible	Auto-ignition Temperature (°F) NA	
Special Fire Fighting Procedures			
Wear proper fire-fighting equipment			
Explosion Hazards			
None			

SECTION V - HEALTH HAZARD DATA	
Threshold Limit Value	Not established
Effects of Overexposure	
Acute Overexposure	Unlikely
Chronic Overexposure	Unlikely
Emergency and First Aid Procedures	
Inhalation Vapors are unlikely due to physical properties. Mists may cause irritation to upper respiratory tract. Remove to fresh air if effects occur.	
Eyes May cause moderate to severe eye irritation with corneal injury, which may be slow to heal. Irrigate with flowing water immediately and continuously for 15 minutes. Consult Medical personnel.	
Skin Short single exposure is not likely to cause significant skin irritation. Prolonged or repeated contact may cause skin irritation. Use protective clothing impervious to this material. Selection of specific items such as gloves, boots, apron, or full-body-suit will depend on operation. Remove contaminated clothing immediately, wash skin area with soap and water, and launder clothing before reuse.	
Ingestion Single dose oral toxicity is believed to be low. Small amounts swallowed incidental to normal handling operations are not likely to cause injury. If swallowed, do not induce vomiting. Give large amounts of water or milk and take to a medical facility. Never give anything by mouth to an unconscious person. Consult medical personnel.	

SECTION VI - REACTIVITY DATA		
Stability	Unstable	Conditions to avoid NA
	Stable (X)	
Hazardous Decomposition Products None known		
Hazardous Polymerization		Conditions to Avoid
Will Not Occur		NA

SECTION VII - SPILL OR LEAK PROCEDURES
Steps to be Taken in Case Material is Released or Spilled Spills should be contained, picked up with absorbent materials and placed in suitable container.
Waste Disposal Method Dispose of per area regulations.



SECTION VIII - SPECIAL PROTECTION INFORMATION			
Respiratory Protection (Specify type) Use appropriate NIOSH-approved respirator when needed. Respirator selection must be based on contamination levels found in the work area. Comply with OSHA standards 29 CFR 1910.134 Respiratory Protection and 29 CFR 1910.1000 Air contaminants Permissible Exposure Limits.			
Ventilation	Local Exhaust	As required	Special NA
	Mechanical (general)	As required	Other NA
Protective Gloves	Yes	Eye protection	Yes
Other Protective clothing or Equipment NA			

SECTION IX - SPECIAL PRECAUTIONS
Precautions to be Taken in Handling and Storing Area of spill may become slick. Do not walk directly on spilled material.
Other Precautions Eyewash and safety shower should be available.

The information contained herein is furnished without warranty of any kind. Employees should use this information only as a supplement to other information gathered by them and must make independent determinations of suitability and completeness of information from all sources to assure proper use of these materials and the safety and health of employees.