

**WINDRUSH FARM LLC**  
**MATERIAL SAFETY DATA SHEET**

PREPARED: 11/12/2019  
PRODUCT NAME: KENKASHI Microbial inoculant Compost Activator  
PRODUCED BY: WINDRUSH FARM LLC  
8909 DEER RUN DRIVE, COPPER HILL, VA 24079  
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**SECTION 1 - PRODUCT IDENTIFICATION**

GENERAL NAME: MICROBIAL INOCULANT  
HAZARD RATING: HEALTH: 0 NORMAL MATERIAL  
FIRE: 0 WILL NOT BURN  
REACTIVITY: 0 STABLE

**SECTION 2 - INGREDIENTS**

No hazardous ingredients present. Not hazardous to humans, animals or plants. Contains all non-GMO ingredients approved for use under USDA National Organic Program.

INGREDIENTS	% BY VOLUME
Water	96%
Molasses	2%
Microorganisms	2% (Lactobacillus casei, Lactobacillus perolens, lactococcus lactis Enterobacter cloacae, gluconacetobacter asukensis,)

**SECTION 3 - PHYSICAL DATA**

BOILING POINT	< 100 C.	SPECIFIC GRAVITY	1.2
VAPOR PRESSURE:	N/D	SOLUBILITY IN WATER:	Complete
VAPOR DENSITY :	Air = 1	MELTING POINT :	N/A
% VOLATILE BY VOLUME:	0	EVAPORATION RATE:	Equal to water
APPEARANCE AND ODOR:	Brown liquid: slightly sweet pH of solution : 3.5		

**SECTION IV - FIRE AND EXPLOSION INFORMATION**

FLASH POINT: N/A	HAZARDOUS DECOMPOSITION BYPRODUCTS: None
EXPLOSION LIMIT: 0	FIRE FIGHTING PROCEDURES: N/A
EXTINGUISHING: N/A	SPECIAL FIRE & EXPLOSION HAZARDS: None

**SECTION V - HEALTH HAZARD DATA**

PERMISSABLE EXPOSURE LEVEL:	None: see section II
HEALTH HAZARDS:	None
CARCINOGENICITY:	Non - carcinogenic
EFFECTS OF CHRONIC OVEREXPOSURE:	None
PRIMARY ROUTES OF ENTRY:	Skin contact, eye contact, ingestion, inhalation.

**SYMPTOMS OF EXPOSURE**

**FIRST AID**

SKIN: None	None
EYES: May cause irritation	Flush with clean water
INHALATION: None	None
INGESTION: May cause gas	Drink fresh water

**SECTION VI - REACTIVITY DATA**

HAZARDOUS POLYMERIZATION:	Will not occur
STABILITY:	Stable, not affected by freezing. No toxic fumes
INCOMPATIBILITY:	None
HAZARDOUS DECOMPOSITION OR BYPRODUCTS:	Biodegradable, all natural ingredients, non-GMO

**SECTION VII - SPILL OR LEAK PROCEDURES**

IN CASE OF SPILL OR LEAK:	Mop with clean water
WASTE DISPOSAL:	Sewer disposal
HANDLING AND STORAGE:	Store at room temperature 55 - 80 F
OTHER PRECAUTIONS:	May cause gas if ingested

**SECTION VIII -**

**PROTECTIVE EQUIPMENT TO BE USED**

RESPIRATORY PROTECTION:	None
VENTILATION:	None
PROTECTIVE GLOVES:	Optional
EYE PROTECTION:	Safety glasses recommended
PROTECTIVE CLOTHING:	None
WORK PRACTICES:	Clean up spills immediately; floor will be slick