

MATERIAL SAFETY DATA SHEET

Terregena Inc.

10517 Whitestone Road

Raleigh, NC 27615

919-789-0306

EFFECTIVE DATE: March 12, 2010

I. IDENTIFICATION

PRODUCT NAME	balEnce™ BioPesticide Liquid Fly Spray		
CHEMICAL NAME	<i>Beauveria bassiana</i>	CHEMICAL FAMILY	<i>Beauveria bassiana</i> HF 23
FORMULA	Proprietary	MOLECULAR WEIGHT	Not Available
SYNONYMS	None		
HAZARD CLASSIFICATION	Non-Hazardous		
DOMESTIC SHIPPING NAME	Non-hazardous Additive compound	FOREIGN SHIPPING NAME	Non-hazardous Additive compound
CAS #	Not Available	CAS NAME	Mixture

II. PHYSICAL DATA

BOILING POINT, 760 mm Hg 101.325 kPa	Unknown		
SPECIFIC GRAVITY (WATER = 1)	.96	VAPOR PRESSURE AT 20 C	Not Available
VAPOR DENSITY (AIR = 1)	>1	SOLUBILITY IN WATER, % BY WT.	Not Available
% VOLATILES BY VOLUME	<10%	EVAPORATION RATE (Butyl Acetate = 1)	<1
APPEARANCE AND ODOR	Red solid, citrus odor		

III. INGREDIENTS

MATERIAL	%	TLV (Units)	Hazard
Beauveria bassiana HF Fly Bait	<.11%	Not Established	None
CAS No. Not Available			

IV. FIRE AND EXPLOSION HAZARD

FLASH POINT	340 degrees F minimum
FLAMMABLE LIMITS IN AIR	Not available
EXTINGUISHING MEDIA	Water, CO2, Dry Chemical, Foam
UNUSUAL FIRE AND EXPLOSION HAZARDS	None

HMIS RATINGS	Health 1	Flammability 0	Reactivity 0	Personal Protection E
--------------	-------------	-------------------	-----------------	--------------------------

VI. REACTIVITY DATA

STABILITY		CONDITIONS TO AVOID
UNSTABLE	STABLE	Heat, Strong acids, strong bases
	X	

INCOMPATIBILITY (materials to avoid)	Strong acids and strong bases
HAZARDOUS COMBUSTION OR DECOMPOSITION PRODUCTS	Carbon dioxide, carbon monoxide

HAZARDOUS POLYMERIZATION		CONDITIONS TO AVOID
MAY OCCUR	WILL NOT OCCUR	
	X	

VII. SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED	Remove persons not wearing protective clothing from spill area Contain & ventilate spill area Avoid contamination of streams and sewers
WASTE DISPOSAL METHOD	Dispose of in accordance with all Federal, State and Local Standards

VIII. SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (specify type)	None		
VENTILATION	Mechanical		
PROTECTIVE GLOVES	Rubber, chemical resistant	EYE PROTECTION	Goggles
OTHER PROTECTIVE EQUIPMENT	Long-sleeved shirt, long pants Shoes and socks must be worn		

IX. SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING	Wash hands before eating, drinking, chewing gum, using tobacco or using toilet. Remove clothing immediately if product gets inside, then clean thoroughly and put on clean clothing. Store in a cool, dry place away from direct sunlight or heat.
OTHER PRECAUTIONS	Do not contaminate water by cleaning of equipment or disposal of equipment wash-waters. Do not discharge into lakes, streams, ponds, or public waterways.

This MSDS information is accurate to the best of our knowledge; however, Terregena Inc. does not assume any legal responsibility for reliance upon same.