


MATERIAL SAFETY DATA SHEET
BestGro Pesticide Solution
BESTGRO, LLC PRODUCT NAME
PESTICIDE SOLUTION
1. CHEMICAL PRODUCT & COMPANY IDENTIFICATION

PRODUCT NAME: BestGro Pesticide Solution
SYNONYMS: NONE
EPA Reg. No: EXEMPT PRODUCT - FIFRA 25(b)
COMPANAY ID: BestGro, LLC
 1601 Robinhood Road
 Vista, CA 92084
Phone #s: (760)936-3838 Emergency
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2. INGREDIENTS

COMPONENT NAME	HAZARDOUS IN BLEND	% BY WEIGHT	CASE #	EXPOSURE LIMITS AS OIL MIST	UNITS
Certified Organic Castor Oil *	NO	50	NONE	OSHA PEL	2oz
Certified Organic Sesame Oil **	NO	50	NONE	OSHA PEL	2oz

* This product has been certified organic by Quality Assurance International.

** This product has been certified organic by New Mexico State Department of Agriculture.

3. HEALTH EFFECT INFORMATION

- EYE CONTACT:** Minimally irritating to eyes on direct contact.
- SKIN CONTACT:** Not expected to cause any skin irritation upon direct single or repeated and prolonged contact.
- INHALATION:** Not expected to present an inhalation hazard at ambient conditions.
- INGESTION:** Not expected to cause any abdominal cramps and/or vomiting.

4. EMERGENCY & FIRST AID PROCEDURES

- EYE CONTACT:** Immediately flush eyes with large amounts of water. In irritation occurs, seek medical attention immediately.
- SKIN CONTACT:** Wash area with soap and water. Wash clothing before reuse.
- INHALATION:** Remove from exposure. If pulmonary irritation or dizziness nausea occurs, seek medical attention immediately.
- INGESTION:** Do not induce vomiting. If vomiting occurs, lower head below knees to avoid aspiration. Obtain medical attention immediately.

5. PERSONAL HEALTH PROTECTION INFORMATION

- EYE PROTECTION:** Splash proof goggles recommended.
- SKIN PROTECTION:** No skin protection is required for single, short duration exposures. For prolonged or repeated exposures, use impervious synthetic rubber clothing (boots, gloves, aprons, etc.) over parts of the body subject to exposure.
- REPIRATORY PROTECTION:** Respiratory protection is not required under conditions of normal use. If vapor or mist is generated, use NIOSH certified organic vapor respirator with dust/mist filter.
- VENTILATION:** If vapor or mist is generated, adequate ventilation in accordance with good engineering practice must be provided to maintain concentration below the specified exposure limits.

6. FIRE PROTECTION INFORMATION

COMPONENT NAME	SMOKE POINT	FLAMMABILITY IN AIR % VOL.	EXTINGUISHING MEDIA	Sensitive to Impact/Static
Certified Organic Castor Oil	392°F/200°C	Lower: No Data/Upper: No Data	Dry Chemical/Foam/CO2	NO / NO
Certified Organic Sesame Oil	450°F/232°C	Lower: No Data/Upper: No Data	Dry Chemical/Foam/CO2	NO / NO

SPECIAL FIRE FIGHTING PROCEDURES: Use dry chemical, foam or CO₂ fire extinguisher. Water spray may be used to flush spill away from exposure. Prevent runoff from entering streams, sewer or drinking water supply.

7. REACTIVITY DATA

STABILITY:	Stable.
CONDITIONS TO AVOID:	Sources of ignition.
HAZARDOUS PLYMERIZATION:	Will not occur.
INCOMPATIBILITY/MATERIALS TO AVOID:	Chlorinated water.
HAZARDOUS DECOMPOSITION PRODUCTS:	None.

8. ENVIRONMENTAL

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED	Contain spill immediately. Remove all sources of ignition. Absorb with appropriate inert material such as sand, saw dust, etc. Do not allow spill to enter sewers or watercourses. Notify appropriate authorities of spill.
WASTE DISPOSAL METHODS	Uncontaminated product is suitable for burning in approved facility for fuel value or for reprocessing into lubricating oil by a licensed waste oil recycler. Can be disposed of in approved landfill. Use of these methods is subject to product condition at time of disposal and applicable Federal, State and Local Regulations.

9. HANDLING & STORAGE

STORE IN CLOSED AND LABELED CONTAINERS AWAY FROM HEAT, SPARKS OR OPEN FLAME.

10. REGULATORY INFORMATION

ALL COMPONENT INGREDIENTS LISTED IN THIS PRODUCT FALL UNDER THE *FEDERAL INSECTICIDE, FUNGICIDE, RODENTICIDE ACT (FIFRA) 25(B)* EXEMPT PRODUCT LIST.

11. MSDS PREPERATION INFORMATION

THIS MATERIAL SAFETY DATA SHEET IS OFFERED IN GOOD FAITH AS TYPICAL VALUES AND NOT AS A PRODUCT SPECIFICATION. NO WARRANTY, EITHER EXPRESSED OR IMPLIED IS HEREBY MADE. THE RECOMMENDED INDUSTRIAL HYGIENE AND SAFE HANDLING PROCEDURES ARE BELIEVED TO BE GENERALLY APPLICABLE. HOWEVER, EACH USER SHOULD REVIEW THESE RECOMMENDATIONS IN THE SPECIFIC CONTENT OF THE INTENDED USE AND DETERMINE WHETHER THEY ARE APPROPRIATE.

PREPARED BY: BESTGRO, LLC LABELING DEPARTMENT

UPDATED DATE: 7 / 03 / 2013