



PBO 13-0-0 Bloodmeal In Pellets

PRODUCT USE

Perfect Blend Organics 13- 0-0 Bloodmeal in Pellets is specialty fertilizer that should be applied as part of a comprehensive nutrient management and fertility program.

APPLICATION DIRECTIONS

Small Garden - Vegetables: Apply 1 lb. along the bottom of a 24 foot section of the seed furrow then cover the fertilizer with a thin layer of soil. Place your seeds on this soil layer then cover the seeds with an additional layer of soil to the depth recommended on the seed package. For hill plants such as squash and potatoes place one cup in the bottom and sides of the planting hole, followed by a layer of soil then the seeds. Cover the seeds with ground level soil and then water. For legumes, such as beans and peas, less nitrogen is required. Put half as much Perfect Blend, or one cup every 50 feet, for best results. During the growing season apply an additional 1 lb. every 50 feet after your plants bloom. Work these plant nutrients into the soil around the plant root zone. A good time to do this is when you are weeding or hilling-up your plants. Always water in newly applied fertilizer.

Field Vegetables & Orchard Applications:

Broadcast - Broadcast about 1,000 lbs. per acre using conventional spreading equipment. Fertilizer is most efficient if tilled in immediately after application.

Side Banding - Side-band at the rate of 500 lbs. per acre in most soils. In sandy or poor soils, this rate can be increased. Broccoli and Romaine - 600 lbs. per acre.

Hand Application - Applications by precise hand measure can be efficient at approximately 250 lbs. per acre.

Wheat - Fertilize in front of drill during seeding at a rate of 250 to 500 lbs. per acre.

Rice - Follow above directions, however, allow at least two weeks before flooding field to provide time for soil micro-organisms sufficient air to full soil food-web integration.

New Orchards - Place one-half pound of Perfect Blend Organics 13-0-0 in the bottom of the plant-ing hole, cover with at least one inch of dirt and then place tree.

Revitalization of Old Orchards - Drill a 2" hole approximately 12" deep at a distance of 16" — 24" from the trunk of the tree. Fill to the top with fertilizer Permanent PVC pipes can be placed in hole to prevent the need for re-drilling the following season.

Application Rates - Most crop lands require two applications, one in the spring and one in the fall. High nitrogen crops may require up to three applications during the primary growing season.

Guaranteed Analysis

Total Nitrogen (N).....13.00%
6.39% Water Soluble Nitrogen
6.61% Water Insoluble Nitrogen

Derived From:
Bloodmeal

Information regarding the contents and level of metals in this product is available on the internet at <http://www.aapfco.org/metals.htm>

Perfect Blend, LLC

DBA Perfect Blend Organics

Guaranteed by Perfect Blend Organics

10900 NE 8th ST #615

Bellevue, WA 98004

Phone: 866.456.8890

www.perfect-blend.com

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MADE IN USA

MANUFACTURED IN 2026

**Net Weight 2,000 lbs.
(907.18 kg)**

Safety Data Sheet

SECTION I. Product and Company Identification			
PRODUCT NAME:	PBO 13-0-0 Bloodmeal Pellets	EMERGENCY CONTACT PHONE NUMBERS:	
PRODUCT USES:	Commercial	Business Hours: 509.488.5570	
MSDS NUMBER:	AK 50LK	Nights and Weekends: 509.308.8591	
MSDS PREPARED ON:	4/12/2017	In case of treating injuries please dial 911	
DISTRIBUTOR NAME:	Perfect Blend, LLC	PACKAGER NAME:	Perfect Blend (plant)
ADDRESS	10900 NE 8th St. - Suite 615 Bellevue, WA 98004	ADDRESS:	771 S. Kulm Road Othello WA 99344
PHONE	425.456.8890	PHONE:	509.488.5570

SECTION II. Ingredients Information and Composition			
IDENTITY: COMMON NAME (CAS#)	OSHA PEL	ACGIH TVL	OTHER LIMITS RECOMMENDED
Hydrolyzed Feather Meal	N/A	N/A	N/A

SECTION III. Hazard Identification	
OVERVIEW:	Not considered to be toxic for humans under normal conditions of use. This product may cause irritation to the eyes and skin. The product does not need classification according to OSHA Standard 29 CFR paragraph (d) of &1910.1200 (g) and GHS Rev 03.
POTENTIAL HEALTH EFFECTS:	There are no chronic health effects from exposure to this product. Routes of Exposure: Inhalation is the most significant route of exposure in occupational and other settings. Dermal exposure can cause irritation.

SECTION IV. First Aid Measures

INHALATION:	Supply fresh air. If symptoms such as nose or throat irritation are observed, allow the person to rest in a well ventilated area/fresh air. Loosen tight clothing around the neck and waist. If complaints persist, seek medical attention.
SKIN IRRITATION:	Generally the product does not irritate the skin. Wash contaminated skin with soap and water. Cover dry or irritated skin with a good quality skin lotion. If irritation persists, seek medical attention.
EYE CONTACT:	Immediately flush eyes with running water for at least 15 minutes, keeping eyelids open. If irritation persists, seek medical attention.
SLIGHT INGESTION:	Do not induce vomiting, low toxicity. May cause digestive tract irritation, accompanied by nausea, vomiting and diarrhea. If irritation persists, seek medical attention.

SECTION V. Fire Fighting Measures

GENERAL HAZARD:	Non Explosive. No further relevant information available.
FIRE HAZARD:	In case of a fire use any fire extinguisher, extinguishing powder or water spray.

SECTION VI. Accidental Release Measures

No special measures required. Is a water soluble product, released at high concentration will cause damage to vegetation by root absorption.

This product is non-hazardous waste when spilled or disposed of. Dispose of collected material according to regulations.

SECTION VII. Handling and Storage

HANDLING:	Keep product in a dry location and avoid moisture. To avoid clumping or degradation of product, bags should be handled on a first-in-first-out basis. No special measures required.		
STORAGE TEMPERATURE:	Ambient	STORAGE PRESSURE:	Atmospheric

SECTION VIII. Exposure Controls / Personal Protection

ENGINEERING MEASURES:	Use local exhaust ventilation to keep airborne concentrations of product dust below permissible exposure levels.
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PERSONAL PROTECTION:	No special measures required. Where airborne concentrations are expected to exceed exposure limits, NIOSH/MSHA certified respirators should be used. Eye goggles' and gloves are not required but may be warranted in excessive contaminate dust conditions.
OCCUPATIONAL EXPOSURE LIMITS:	The product does not contain any relevant quantities of material with critical values that have to be monitored at the workplace. No special measures required.

SECTION IX. Physical and Chemical Properties

BOILING POINT:	N/A	DANGER OF EXPLOSION	Does not present explosion hazard and is not auto-igniting
VAPOR PRESSURE:	N/A	MELTING POINT :	N/A
VAPOR DENSITY :	N/A	EVAPORATION RATE:	N/A
SOLUBILITY IN WATER:	Insoluble	SOLVENT (ORGANIC) CONTENT	0.00%

SECTION X. Stability and Reactivity

GENERAL:	Product is stable under normal conditions. No dangerous reactions known.
HAZARDOUS DECOMPOSITION:	No dangerous decomposition products known.

SECTION XI. Toxicological Information

No irritating effect on eyes or skin. The product is not subject to classification according to internally approved calculation methods for preparations. When used or handled according to specifications, the product does not have any harmful effects according to our experience and the information provided to us.

SECTION XII. Ecological Information

Generally not hazardous for water. On all other adverse effects, no further relevant information available

SECTION XIII. Disposal Considerations

DISPOSAL GUIDANCE:

Small quantities of product can usually be disposed of with household waste. No special disposal treatment is required, but local authorities should be consulted about any specific local requirements.

SECTION XIV. Transport Information

Non-Regulated Material

SECTION XV. Regulatory Information

None of the ingredients are listed.

SECTION XVI. Other Information

The information and recommendations in this SDS are, to the best of our knowledge, accurate as of the date of issue. Nothing herein shall be deemed to create warranty, expressed or implied, and shall not establish a legally valid contractual relationship. It is the responsibility of the user to determine applicability of this information and the suitability of the material or product for any particular purpose.

PERFECT BLEND, LLC - NOTICE TO READER

The buyer assumes all risk in connection with the use of this product. The buyer assumes all responsibility for ensuring this material is used in a safe manner in compliance with applicable environmental, health and safety laws, policies and guidelines. Perfect Blend, LLC assumes no responsibility for injury or damage cause directly or indirectly by or related to the use of this product.



STATE OF WASHINGTON

DEPARTMENT OF AGRICULTURE

P.O. Box 42560 • Olympia, Washington 98501 • (360) 902-2025

COMMERCIAL FERTILIZER REGISTRATION CERTIFICATE

Company Name: Perfect Blend LLC

Company No: 1026

Address: 771 South Klum Rd
Othello, WA 99344

Contact: Brandon McCray
(425) 456-8890
sales@perfect-blend.com

Products Registered Through: 6/30/2026

The Commercial Fertilizer products below are registered for distribution in the state of Washington as of 5/2/2025. This registration certificate supersedes any previous registration documents.

Product No.	Product Brand, Name and Grade
1026-0005	Perfect Blend Organics / Biotic / 8-5-5
1026-0015	Perfect Blend Organics / Biotic 8-4-5 SGN 150 / 8-4-5
1026-0021	Perfect Blend Organics / Biotic Conventional / 4-4-2
1026-0022	Perfect Blend Organics / Biotic Conventional / 4-4-4
1026-0028	Perfect Blend Organics / Biotic 16-3-7 SGN 150 / 16-3-7
1026-0030	Perfect Blend Organics / Biotic 8-4-5 SGN 100 / 8-4-5
1026-0046	Perfect Blend Organics / 4-4-4 SGN 100 / 4-4-4
1026-0047	Perfect Blend Organics / Calcium / 2-2-1
1026-0048	Perfect Blend Organics / 4-4-4 SGN 150 / 4-4-4
1026-0049	Perfect Blend Organics / 7-2-2 / 7-2-2
1026-0050	Perfect Blend Organics / Liquid / 2-0-0
1026-0051	Perfect Blend Organics / 6-3-3 / 6-3-3
1026-0052	Perfect Blend Organics / All Purpose Plant Food / 4-4-2
1026-0053	Perfect Blend Fertilizers / Lawn Food with 13 Essential Elements / 8-4-2
1026-0054	Perfect Blend Organics / 4-4-4 / 4-4-4
1026-0055	Perfect Blend Organics / 4-4-2 S / 4-4-2
1026-0056	Perfect Blend Organics / Phosphate / 2-8-1
1026-0057	Perfect Blend Fertilizers / Phosphate / 2-14-1
1026-0058	Perfect Blend Fertilizers / Liquid / 5-0-0
1026-0060	Perfect Blend Organics / 13-0-0 / 13-0-0
1026-0061	Perfect Blend Organics / 12-3-0 / 12-3-0
1026-0062	Perfect Blend Organics / Supersix Plus 6-0-0 Liquid Organic Fertilizer / 6-0-0
1026-0063	Perfect Blend Organics / 4-4-2 / 4-4-2
1026-0064	Perfect Blend Organics / Perfect Blend Organics Liquid 6-0-0 with Soy / 6-0-0
1026-0065	Perfect Blend Organics / PBO 13-0-0 in Pellets / 13-0-0
1026-0066	Perfect Blend Organics / PBO 12-3-0 in Pellets / 12-3-0
1026-0067	Perfect Blend Organics / PBO 13-0-0 Bloodmeal in Pellets / 13-0-0
1026-0068	Perfect Blend Organics / Perfect Blend Organics 8-6-1 in Pellets / 8-6-1
1026-0069	Perfect Blend Organics / Perfect Blend Organics 6-3-1 / 6-3-1
1026-0070	Perfect Blend Organics / Perfect Blend Organics / 8-2-2