MAY BE HEALED

The Josephine Porter Institute for Applied Bio-Dynamics, Inc. P.O. Box 133, Woolwine, VA 24185-0133 Tel: (276) 930-2463 Fax: (276) 930-2475 www.jpibiodynamics.org

# Josephine Porter Institute (JPI) Products for Use in NOP Organic Farm Production

**Please Note:** All Biodynamic Preparations are listed by OMRI in the Generic Materials List as follows -

**Biodynamic Preparations** 

Status: Allowed

**Class:Crop Management Tools and Production Aids** 

Origin:Nonsynthetic

**Description:** 

Includes horn manure spray (500) horn silica (501), yarrow flowers (502), chamomile (503), stinging nettle (504), oak bark (505), dandelion (506), valerian (507), and horsetail (equisetum) spray (508).

NOP Rule: 205.105(a)

# 1) Pfeiffer BD Compost Starter Ingredients:

Cow manure (fresh and aged)

- BD Preparations #'s 500; 502; 503; 504; 505; 506; 507 See below for ingredients of the various BD preparations.
- Compost, (Ingredients = animal manure and vegetative matter both from the JPI farm and the pile is inoculated with the BD compost preparations 502-7. "Compost" is not documented to the temperature and turning specifications of the NOP regulation)
- 2) Pfeiffer BD Field & Garden Spray Ingredients:
- Cow manure from lactating cows
- BD Preparations #'s 500; 502; 503; 504; 505; 506; 507.

(In different ratio than in Compost Starter above)

- Compost (Ingredients = animal manure and vegetative matter both from the JPI farm and the pile is inoculated with the BD compost preparations 502-7. "Compost" is not documented to the temperature and turning specifications of the NOP regulation)

> Producing the biodynamic preparations: officially endorsed by the Bio-Dynamic Farming and Gardening Association, Inc. JPI is a tax exempt 801(c)3 organization. Federal ID#54:1359593.

- 3) BD #'s 500, 500x, Prepared 500 Ingredients:
- Cow manure (fresh/ aged when preparation is finished)
- The Prepared 500 has the compost preparations 502-7 added to it
- 4) BD #'s 501, 501F, 501 5x, 501 6x Ingredients:
- Silica (finely ground quartz or feldspar)
  - 5) BD #502

Ingredients:

- Yarrow blossoms (wild crafted from JPI's Farm)
  - 6) BD #503

Ingredients:

- Chamomile blossoms (sourced as organic from Blessed Herbs)
  - 7) BD #504

Ingredients:

- Stinging Nettle (wild crafted from the JPI Farm)
  - 8) BD #505

Ingredients:

- Oak Bark (wild crafted from the JPI Farm)
  - 9) BD #506

Ingredients:

- Dandelion blossoms (wild crafted from the JPI Farm)
  - 10) BD #507

Ingredients:

- Valerian blossom juice (harvested from this and other Biodynamic farms)
  - 11) BD #508

Ingredients:

- Horsetail Herb (Equisetum arvense) (sourced as organic from Blessed Herbs)
  - 12) Barrel Compost (BC)

Ingredients:

- Cow manure (fresh/ aged when product is finished) basalt powder, ground egg shells and BD #502 through #507

- 13) Tree Harmonizer Kit Ingredients:
- Measured amounts of BC, BD #500, BD #501 and fermented BD #508
- 14) Hugo Herbe #5 Ingredients:
- Preparation made with digestive tract contents from cow and BD #500; #502; #503; #504; #505 #506; #507.
- 15) Hugo Herbe # 9 Ingredients:
- Preparation made from organic grape juice, organic cow's milk, Biodynamic wheat, organic sunflower oil, egg white's, cooking salt, and honey.

# Pfeiffer Biodynamic Compost Starter



1 OZ NET WT.

Makes 11/2 Tons of Compost

Pfeiffer Biodynamic Compost Starter is used for creating healthy, effective compost for use in all forms of agriculture. It contains the BD #500 and #502-507 (compost preps) which stimulate the proliferation of beneficial soil organisms and enzymes leading to the creation of the most vital compost on planet Earth.

#### **Activation Instructions:**

Mix the Pfeiffer BD Compost Starter with enough lukewarm water to yield a fully moistened paste-like substance. Store the mixture in a warm place for approximately 12 hours before application. The mixture, once activated, is usable for up to 48 hours.

#### **Application Instructions:**

### The starter must be activated for at least 12 hours before use.

Dilute the activated compost starter with sufficient water to fully cover the material to be composted. The amount of water is dependent upon the calibration of your spray equipment or the method of application.

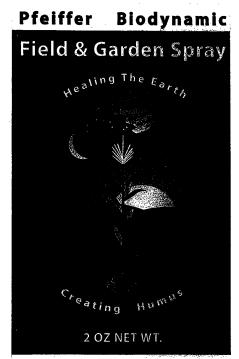
Apply the diluted mixture while building the compost pile or mixing the materials. The material being composted should be thoroughly permeated with the activated, diluted Pfeiffer BD Compost Starter.

This product was screened through a NO. 50 Mesh screen.

For more information, visit www.jpibiodynamics.org.

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Fertility for up to 1 Acre

Pfeiffer Biodynamic Field & Garden Spray aids the transformation of organic materials already in the soil into humus. It contains the biodynamic agricultural preparations BD #502, #505, #506 and #507, as well as BD #500 which stimulate the proliferation of beneficial soil organisms. Its use accelerates the breakdown of organic matter without trying down nitrogen and leads to the creation of healthy soil with abundant humus.

#### Activation Instructions:

Mix the Pfeiffer BD Field & Garden Spray with enough lukewarm water to yield a fully moistened paste-like substance. Store the mixture in a warm place for approximately 12 hours before application. The mixture once activated is usable for up to 48 hours.

#### Application Instructions:

The mixture must be activated for at least 12 hours before use.

Dilute the activated field and garden spray with sufficient water to fully cover the area to be sprayed. The amount of water is dependent upon the delivery rate of your spray equipment.

Apply the diluted mixture to the land at the rate of one unit per acre.

This product was screened through a NO. 50 Mesh screen.

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# **BD # 500**

# Horn Manure

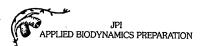
1 Unit (treats 1 acre or less)



## "Prepared" 500 Horn Manure Plus #502-507

(According to the Australian Formula of Alex Podolinsky)

1 Unit

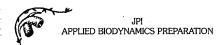


#(X) 500 Pre-potentized Horn Manure

(Assumes stirring time of only 20 minutes)

1 Unit

BIO-DYNAMIC PREPARATIONS **BD # 501** Horn Silica 1 Unit



**BD # 508** 

Horsetail Herb (Equisetum arvense)

1 Unit



# 1 Set Bio-Dynamic Compost Preparations:

# 502 Yarrow # 503 Chamomile # 504 Stinging Nettle # 505 Oak Bark # 506 Dandelion # 507 Valerian

> BD #507 Valerian Preparation (Valeriana Officinalis)

BD # 502
Yarrow Preparation
(Achillea millefolium)
1 Unit

BD # 503
Chamomile Preparation
(Matricaria recutita L)
1 Unit

BD # 504
Stinging Nettle Preparation
(Urtica dioica)
1 Unit

BD # 505
Oak Bark Preparation
(Quercus alba)
1 Unit

BD # 506
Dandelion Preparation
(Taraxacum officinale)
1 Unit