

The quality and influence of the biodynamic preparation "HORN MANURE" or 500 in relation to various preparation methods.

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This work proposes to show that the biodynamic preparation 500 or horn manure can have different qualities, and have differing impulses depending on how you set up its creation.

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Preparation 500

This preparation consists of biodynamic cow manure, which is enhanced by being matured in the soil for six months within a cow horn at a depth of about 120 cm, in a calcareous humus-rich soil. It is lifted out at Easter and kept in the cool and dark in an earthenware jar, surrounded by 5 - 7 cm of moist peat, so that does not lose its specific forces. If it is well preserved it remains effective for about 2 years.

To activate it, you subject it to a process of dynamization (hence the term "*bio-dynamic* agriculture"). Dynamisation means to put the necessary dose of the preparation (400 grams in 50 liters of warm rain water per hectare) in a wooden barrel. The liquid mass is stirred with a stick until it forms a deep vortex and then the liquid is stirred the other way. At this point the product is active and is spread in large drops over the fields, ideally in the evening and possibly on "Earth" days.

This preparation is used before each sowing to encourage seed germination and the connection of the plant with the Mother-Earth. If spread on fruit trees in Spring it stimulates root growth. Sprayed on the drip line of the tree canopy it is a real blessing. It increases the capacity of the plant to develop balanced vegetative forces. It stimulates the humus-formation processes and increases resistance to drought.

Variation in making the preparation

We decided to make some variations as the preparation is put in the ground: some of the manure-filled horns are placed in a spiral pattern with 4 facing counterclockwise for every 100 facing clockwise. In another pit horns were arranged oriented according to the so-called "therapeutic axis", ie according to the direction of the position of the visible constellations of Pisces and the Virgin at the time.

These choices arise from two considerations: the spiral has within it self the power to move or dynamise the powers within, while the Virgin-Fishes axis gathers and imprints the therapeutic impulse arising from these two constellations. More specifically, the Virgin is linked to the forces of Mary and in our iconography "crushes the head of the snake," or vanquishes the forces (the pathology) of Lucifer (external

fungi, sucking insects, etc..), While the Fishes, in Christian symbolism, are linked to the Christic forces which transforms into good the Ahrimanic forces (biting insects, internal fungi, etc..).



Potentiation of the preparations

As mentioned above the product obtained by maturing the manure in the horn must be dynamised so that it can resonate with the "subtle" impulse that must be captured and brought to the field.

In our case both samples were dynamised for 60 minutes in water which had been boiled to remove traces of chlorine. The dynamisation was undertaken in a bottle within a swing of 60 degrees and imparting a rhythm of 72 strokes per minutes. The water at the time of potentiation had a temperature of 33 ° C.

Sensitive crystallization

In 1920 R. Steiner outlined the principles of sensitive crystallization to Dr. E. Pfeiffer. Many researchers have contributed to the maturation of such a method which is based on observation of changes in the growth of crystals of copper chloride (CuCl₂) in the presence of various solutes.

Thousands and thousands of plates were studied to observe the specific morphogenetic field of the various animal, plant and human substances revealed in the copper chloride. These observations have led to the identification of specific changes characteristic of certain additives.

Various authors have developed the method, making it reliable as an indicator of the quality of herbal and agricultural products. They have studied the daily rhythm of plants and parts of plants, and have also developed the method for the nutritional diagnosis. Yet research is still current in new research areas and fields of application for well-defined and reproducible features.

Eureka's research

For years, the Institute (Eureka) has been committed to the development of homeodynamic products to improve the "Quality of Life." The fields of interest are the most diverse: agriculture, architecture, veterinary and hygiene to healthy nutrition for people.

Sensitive crystallization is an unmatched and basic research tool that complements other research methods applied directly in the field (improved variety in plants, inducing resistance to adverse weather, to pests, increase of humus in arid soils, etc).

Above all sensitive crystallization can check investigations in closed and open environments and enables one to diagnose disharmonies or alterations of various types and provides us with appropriate information for possible improvements.

The classic method is applied and developed for the formulation of new products and dynamised remedies for extreme environmental conditions.

Practically, the sample is combined with the copper chloride diluted in double-distilled water, is then placed in a cabin with controlled temperature and humidity

for 24 hours. The copper chloride salt crystals reveal the characteristic forms and, once interpreted, these provide information on the subtle qualities of the sample. The samples are in fact subjected to two such crystallizations in two separate incubators: one aligned to *Zoe* and the other to *Bios*.

Zoe and Bios

The Greek term *Zoe* means Life that is widespread, poured out throughout the Cosmos. It is Life as a divine gift, the spiritual life. *Zoe* is the Life of the Cosmos. It is the "vertical" current of Life, which is connected to the eternal Spirit who continually renews the Earth's existence. It is the life that knows no death. *Zoe*, on Earth, is transformed and manifests itself as "existence" on earth, that is, as *Bios*.

The term *Bios* is also Greek, and indicates biological life, life that moves in the sphere of terrestrial life, embodied in us, in plants, soils, animals, etc. It is the life that begins and ends, touched by death. Its origin is the incorruptible divine life - *Zoe*.

Bios supports the physical existence, and in turn finds its sustenance in *Zoe*: If the connection to the Spiritual Life of the Cosmos is strong, then any weaknesses in *Bios* can be overcome.

In *Bios*, you can observe biological forces (primarily relating to the physical body / structure and etheric / vital / vigour), while *Zoe* is manifest in the soul-spiritual forces of the sample. The soul forces have the ability to "move" the etheric forces and processes due to the greater or lesser presence of nitrogen, a presence that is manifested for example through smells. The spiritual aspect is related to the Group I of the sample.

TABLE OF ZODIAC FORCES

(For practical reasons the terminology refers to the plant world)

ZODIAC CONSTELLATION	ZODIACAL INFLUENCE	CHARACTER	SPECIFIC IMPULSE From the users point of view
	From the perspective of linking with the new and self-aware forces of Life	For the Individualising Principle For the old (hereditary) Life forces	
RAM	The plant generates on the physical plane	Stimulates development Rolls up	VIGOUR "BELOW"
BULL	Self regenerating functions	Differentiation Clinging	
TWINS	Therapeutic aspects	Stimulates internal processes Flourishing	
CRAB	The plant generates on the physical plane	Flowering impulse Effusing	VIGOUR "ABOVE"
LION	Self regenerating functions	Fruit maturation Receiving	
VIRGIN	Therapeutic aspects	Resistance to pests Fruiting	
SCALES	The plant generates on the physical plane	Stimulation of metabolism Attaching	QUALITY "ABOVE"
SCORPION	Self regenerating functions	Order and form	

		Stiffening	QUALITY "BELOW"
ARCHER	Therapeutic aspects	Uprightness	
		Germinating	
GOAT	The plant generates on the physical plane	Root development	
		Sprouting	
WATERMAN	Self regenerating functions	Reinvigoration	
		Becoming green	
FISHES	Therapeutic aspects	Manifestation of vegetality	
		Budding	

Reading of Sensitive crystallization images for the untreated manure (LE = level of manifestation¹)

Zoe plate: the specimen is a vehicle for life ether, oriented towards the light ether and is therefore is the bearer of impulses of morphological variation (adapted but not qualitative jump).

Corona Zodiac: The forces cover the 360 degrees but still weak. It shows a certain heaviness in relation to Taurean impulses, so the soil is a carrier of nitrogen of less than ideal quality.

Dialogue: LE 7 but with gestures of closure. Dominance of dialogue with Leo, Virgo and Pisces.

Axis forces: LE 4.

Harmony: LE 4.

Spiritual sustenance - degree of connection to the group I in the spiritual realm: LE 3.

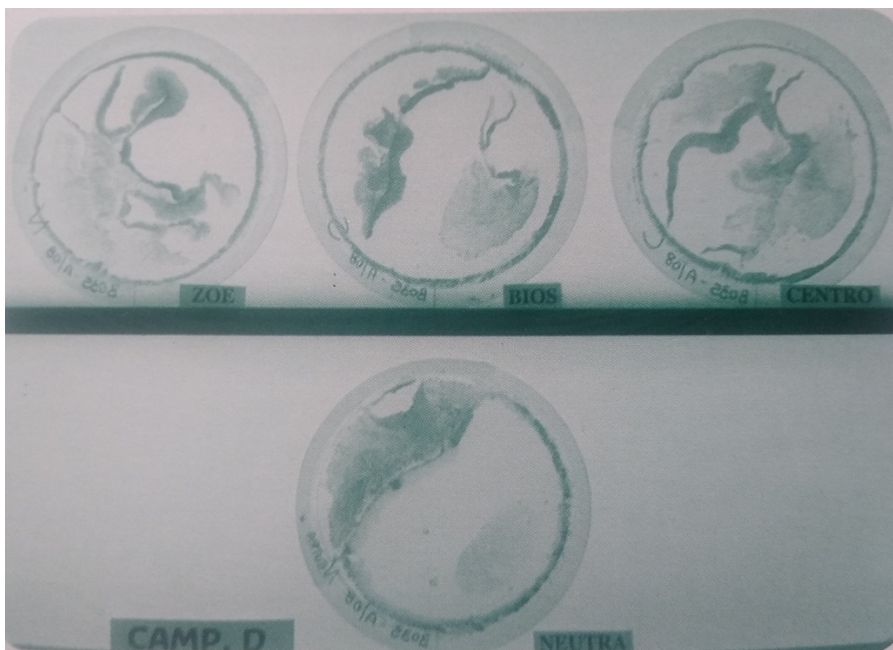


Figure 1 Horn manure oriented on the Virgin-Pisces axis and then dynamised

¹ To better gauge each event we will use the following numerical reference scale: 7/maximum; 6/noteworthy; 5/Good; 4/decent; 3/just sufficient; 2 / low, 1 / minimum; 0 / zero. These numbers are preceded by the initials LE (Level of expression).

Bios plate: the plate is more linked to the forces of cold (a combination of earth and water elements). This manifests a tendency to discordant physical forces and weight and therefore an inability to develop large plants. Shows a certain weight in relation to the physical forces of gravity and decomposition.

Corona Zodiac: all present but especially weak in Virgo, Libra, Scorpio and Capricorn.

Dialogue: LE 7 but with gestures of closure

Axis forces: LE 6

Harmony: LE 5

Spiritual sustenance - degree of connection to the group I in the spiritual realm: LE 7

Center plate shows the reality of what occurs and manifests itself in the new system of vital forces, also shows the capacity to interact with homeodynamic preparations made to resonate with it. Soil fertilized with this manure will tend to create "internal organs" (humus domains) which are interwoven with the forces of the warmth ether which gives stimulus to maturation (or completion) in the many and various forms (adaptability) which it is possible to develop. The force of the cold is dominant with impulses of decomposition and fragmentation.

As on the South plate there is a high tendency to disharmonious physical forces of weight.

Axis forces: LE 6

Harmony: LE 4

Spiritual sustenance - degree of connection to the group I in the spiritual realm: LE 4

Control plate, linked to the vital forces of the old etheric body of the Earth: the biological forces manifest discretely, inducing impulses of variation and a heaviness in the form of external limbs (branches, leaves).

The Zodiac element is present mainly in Pisces, Aquarius, Capricorn and Leo. Poor dialogue generally and closed in Cancer, Gemini and partially in Aries.

Harmony: LE 3

Spiritual sustenance - degree of connection to the group I in the spiritual realm: LE 1

Conclusion: The sample of manure is the bearer of discrete forces, processes and impulses related to the old etheric body and is very well prepared to interact with the new etheric body of the earth through and biodynamic and homeodynamic agriculture.

Reading of the crystallization images of horn-manure oriented Virgin-Fishes and not dynamised.

Zoe plate:

Corona Zodiac: complete and full.

Dialogue: LE 7. What comes from the cosmos is enhanced compared to the sample of manure previously crystallized.

Axis forces: LE 7. Shows a main centre of crystallization in a cross that indicates the I system, and a second "buttonhole centre" (gesture glandular) indicating the etheric system. The sample is between the Earth and water elements, bringing a cold quality (leaf root).

Harmony General: LE 6, there is some indication of flickering astrality.

Processes metamorphic processes predominate.

Spiritual sustenance - degree of connection to the group I in the spiritual realm: LE 5th

Plate Bios:

Zodiac Corona: Corona complete with a clear sign of entry into Sagittarius (therapeutic aspects in place).

Dialogue: LE 6. What comes from the cosmos is enhanced compared to the sample of manure previously crystallized.

Axis forces: LE 7. The sample is mainly related to the Earth element, acting mainly in the ground and the root.

Harmony: LE 7. Some astrality present, it should be noted that some astral is considered normal in a sample of animal derivation.

Processes and forces: metamorphic processes predominate.

Spiritual sustenance - degree of connection to the group I in the spiritual realm: LE 4.

Centre plate shows the reality of what occurs and manifests itself in the new system of vital forces, also shows the capacity to interact with homeodynamic preparations made to resonate with it and if there are therapeutic processes.

Corona Zodiac: complete.

Axis forces: LE 7 The sample links to the Water element (ordering forces) and orientates towards Sagittarius (therapeutic aspects in place).

Harmony: LE 7

Dialogue: LE 7

Processes: maturation processes dominant, metamorphosis secondary.

Spiritual sustenance - degree of connection to the group I in the spiritual realm: LE 4.

Control plate: shows the reality of what occurs and manifests in the old system of vital forces, and indicates whether the sample was not ready to enter the new and therefore better suited to a conventional cultivation or simply organic farming. The sample shows a marked decline compared to previous plates with gaps, weakness of the I, no dialogue in the direction of Sagittarius.

Conclusion: The base manure was already good. Allowed to mature in the horn has meant that there is a greater impact of the cosmic forces, and the orientation of the sample is changed. The sample is more full of power compared to fresh manure, which is expressed with the dynamisation or with the completion of the preparation of the 500.

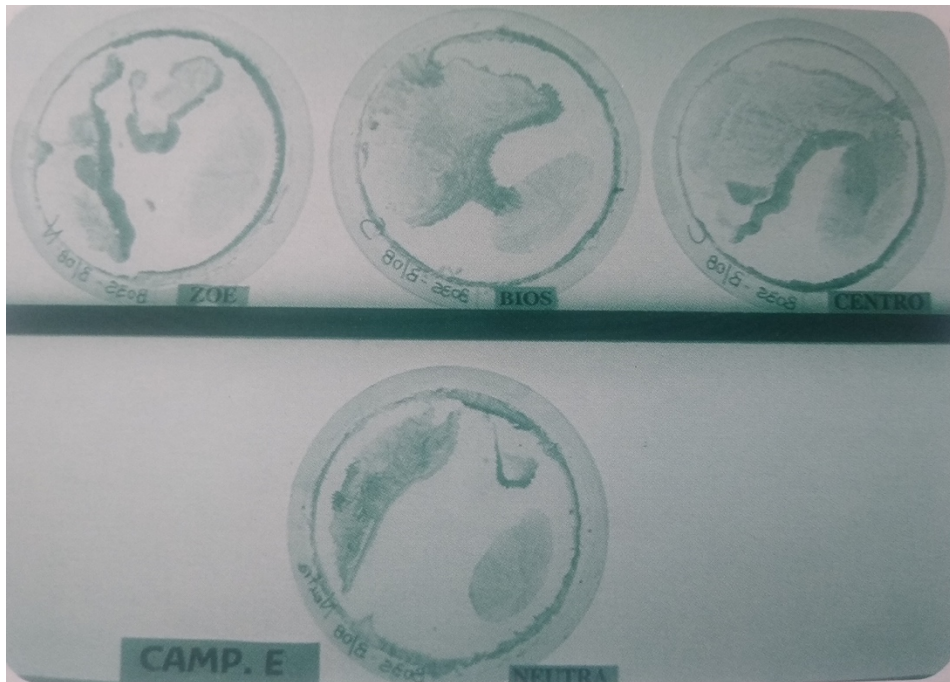


Figure 2 Hornmanure laid down in a spairal and then dynamised

Reading of the crystallization image of horn manure placed in a spairal and not dynamised

Zoe plate:

Corona Zodiac: complete.

Dialogue: complete except for Capricorn, Aquarius and Pisces.

Axis forces: LE 6. The sample is in the Earth element and the ether of Life (revitalizing action).

Harmony General: LE 6, there is some indication of astral rigidity.

Processes the processes of metamorphosis dominate.

Spiritual sustenance - degree of connection to the group I in the spiritual realm: LE 4.

Plate Bios:

Zodiac Corona: Corona almost complete but "dirty" with an evident sign of weakness in Gemini and part of Taurus.

Dialogue: LE 6. What comes from the cosmos is enhanced compared to the sample of manure previously crystallized.

I forces: LE 5. The sample is mainly related to the Earth, and is dominated by forces of the Earth from Taurus. The forces of Scorpio and Aquarius (functions of regeneration) and the Virgin (therapeutic forces) are also entering.

Harmony: LE 4. There are astral forces that tend to organize themselves into a 3-pointed star. The astral moves the etheric. It should however be noted that some astral is considered normal in a sample of animal derivation.

Processes and forces. the process of metamorphosis dominates.

Spiritual sustenance - degree of connection to the group I in the spiritual realm: LE 4.

Center plate shows the reality of what occurs and manifests itself in the new system of vital forces, also shows the capacity to interact with homeodynamic preparations made to resonate with it, and therapeutic processes.

Corona Zodiac: complete, a little 'weak, with reinforcements in Aquarius and Pisces.

I forces: LE 7. The sample is placed firmly on the alchemical ether

Harmony: LE 6. The astral is re-harmonized.

Dialogue: LE 6. There is a clear line of separation between the sample and the peripheral forces.

Processes: maturation is the dominant process with metamorphosis secondary.

Spiritual sustenance - degree of connection to the group I in the spiritual realm: LE 4.

Control plate: shows the reality of what occurs and manifests in the old system of vital forces, and indicates whether the sample was not ready to enter the new and therefore better suited to a conventional cultivation or simply organic farming.

The zodiac crown is filled with weaknesses and heaviness. There is a general disorganization and marked disharmony, in particular there was a gesture of dark astrality, of the metabolism in the land.

The sample is placed between the element Water and Air (secondarily) and is therefore linked to the moist quality.

Conclusion: The base manure was already good. Allowed to mature in the horn has meant that there is a greater impact of the cosmic forces, and the orientation of the sample is changed. The sample is more full of power compared to fresh manure, which is expressed with the dynamisation or with the completion of the preparation of the 500.

Reading of the crystallization image of the horn-manure oriented Virgin - Fishes after dynamization

Zoe plate:

Corona Zodiac: complete. The forces come mainly from Taurus-Gemini (functions of regeneration, therapeutic aspects) up to and including the Lion (self regenerating-functions) and Cancer (regeneration on the physical plane).

Large presence of seraphinic healing forces.

Dialogue: present (through a bridge towards Capricorn-Aquarius).

Force of the I-user: Does not show because the plate is covered by internal processes.

Harmony General: LE 5th

Processes the processes of maturation of the calcium present in the soil dominate (gesture from Taurus to Libra corresponding to the forces of calcium). The limestone in its upper function (maturation) retains the imponderables (Life), there is therefore an impulse to the soil - a stimulation to accept the cosmic life.

A second influence from Cancer to Aquarius is evident, this is a metamorphosis towards the higher processes associated with Aquarius, they are the consequence of the higher self through purification processes and reorganization.

Plate Bios:

In this crystallization, in Bios, metamorphic processes manifest themselves.

Zodiac Corona: Corona complete dominated by forces entering from Gemini to Scorpio.

Dialogue: LE 4. Shows a gesture of fertilization coming from the water element that enters along an axis of change and ordering causing a moment of chaoticisation. Everything is seen as a "jugfull" of zodiacal forces (Gemini, Cancer, Leo) that will "turn" towards Scorpio and unite to the user by creating turbulence, and orderly change.

Force of the I: LE 3. Evidence of something new (5 o'clock Aquarius) and old (Pisces 6 o'clock). The old is in the elements dry-Earth, the new in cold-Earth.

Harmony: LE 5

Center plate: shows the reality of what occurs and manifests itself in the new system of vital forces, also shows the capacity to interact with homeodynamic preparations made to resonate with it, and therapeutic processes.

Corona Zodiac: complete, the forces fall primarily between Gemini and Scorpio and a little from Taurus. Leo is very strong (functions of regeneration).

I forces: LE 7 The user (sample) is the cold quality and in the earth element.

Harmony: LE 6.

Dialogue: LE 6.

Processes: from the Virgin seraphinic therapeutic forces parallel to the Virgin-Fish axes with a process of metamorphosis and ordered change.

From Taurus comes from forces of the maturation processes (Fire-talents) which joins with the process of metamorphosis originating in the Virgin, so these processes become an acquired character.

Witness plate: this plate usually shows the reality of what occurs and manifests itself in the old system of vital forces, in this crystallization the fourth plate instead brings other information that otherwise we would not have been able to verify. **It highlights the degree of connection with the archetypal forces derived from the dynamisation.**

Corona Zodiac: LE7. The zodiac forces enter from Gemini to Libra because the spiritual effect of the dynamisation falls parallel to the axis of the metamorphosis. Process put in place by dynamization. Great presence and entry of the forces of the Virgin.

I forces: LE 1st The user (sample) is placed with the center in Fish with a LE 6th

Conclusion: In the undynamised preparation we see the microcosm, the dynamised preparation, however, is open to the macrocosm and see how Zoe, the archetypal forces, come into relation with the sample.

With the dynamisation the manure enters the vortex spiral, is brought up to the Sun where the communication of the “message” takes place.

Reading of the crystallization images from the horn-manure preparation laid in a spiral - after dynamization

Zoe plate:

Corona Zodiac: complete. The forces come mainly from between Taurus and the Virgin with dominance of Cancer (regeneration on the physical level) that enters bringing growth processes of life forces, and the Virgin to the Scorpio.

The impulse from the Virgin to the Scorpion comes mainly from Libra and brings the processes of ordered change.

Dialogue: LE 4.

I forces of the user: LE 6. The user is orientated towards the quality of cold.

Harmony General: LE 6.

Plate Bios:

Zodiac Corona: Corona complete dominated by forces between Gemini to the Virgin in the direction of metamorphic processes (or a synthesis of the growth processes and ordered change). A second impetus to processes of maturation and thus of quality is present.

Dialogue: LE 7

I forces: LE 7. Earth-cold elements.

Harmony: LE 7.

Center plate: shows the reality of what occurs and manifests itself in the new system of vital forces, also shows the capacity to interact with homeodynamic preparations made to resonate with it, and therapeutic processes.

Corona Zodiac: complete, the forces come primarily from Gemini to Leo. Large presence of therapeutic seraphinic forces through the water element from the Scorpion bringing orderly transformations.

The many therapeutic forces come from the zodiac, but not from the Virgin-fishes axis, so they are generic, not specific for fungi, insects, etc. In the weaving of these forces will one can see the small flakes of inflammation and the tendency to organize themselves independently.

Witness plate: this plate usually shows the reality of what occurs and manifests itself in the old system of vital forces.

Plate imitates the central plate just described. The therapeutic seraphinic forces are, however, less strong and have strong disharmonious characteristics.

The centre of crystallization of the sample is placed in Aquarius.

General conclusion

At this point we can say that preparation 500 dynamised and oriented Virgin-Fish brings specific therapeutic forces and will therefore be important in prophylaxis against fungi or parasitic insects.

The preparation oriented in a spiral has no specific therapeutic forces but induces the growth of living forces, bolstering the humus.

EUREKA