Agrohomeopathy - A Review

Dr. S. Sabarirajan., M.D. (Hom)1*;

Dr. M. Balachandar., M.D.(Hom)²

About the author

1. *(Corresponding Author) Prof. Dr. S. SABARIRAJAN., M.D. (Hom) (Pract. of Med), PGDHHM

HOD, Dept. of Practice of Medicine, Sivaraj Homeopathic Medical College and Research institute (Affiliated to The Tamilnadu Dr. M.G.R. Medical University, Chennai), Thumbathulipatty, Salem - 636307, Tamilnadu, India

2. Prof. Dr. M. BALACHANDAR., M.D. (Hom) (Mat.Med), PGDHHM

HOD, Dept. of Materia Medica, Sivaraj Homeopathic Medical College and Research institute (Affiliated to The Tamilnadu Dr. M.G.R. Medical University, Chennai), Thumbathulipatty, Salem - 636307, Tamilnadu, India

Abstract

Homeopathy medicines have found recognition in healing human beings. In recent years various scientific studies showed that homeopathic medicines are not only effective to humans but also to plants! Research results in improving germination and growth, to controlling pests, diseases, viral infections, etc., on various crops have been reported. Once the agricultural situation prior to "Green Revolution", which was a traditional, ecological and biological input based crop production has now been shifted to scientific, chemical, mechanical and technical input based agriculture. It has caused the humus of the soil to lose its grit due to chemicals and become prone to be flown away depleting the soil of its nutrition. There is a slogan, which must be remembered by all, i.e. "Your health is your food and plants health is its food". Therefore, it is your responsibility to keep the plants healthy, which can be done with homeopathic medicines. Let's discuss about that.

Keywords

Agrohomeopathy, Eco-friendly, Growth, Pests, Chemical free

Introduction

Agriculture with homeopathy refers to use of homeopathic remedies in agriculture, organic farming and gardening. Agrohomeopathy is the safe and chemical free way to do farming! When homeopathic plant treatments were first discussed, and practiced by Baron von Boenninghausen. He

noted that the excess or leftover remedies he threw into his plant pots were having an effect on the plants.

Agrohomeopathy, which enables one to affect biological processes of plants to either accelerate or delay development, introduced the application of the homeopathic approach in agriculture. Additionally, it may directly encourage greater output by helping to combat illnesses and plagues.

Benefits of Agrohomeopathy

- It is a completely organic agricultural method with guaranteed yields.
- Healthy soils, healthy plant life and healthy yields.
- Improves the condition of humus- helpful to soil bacteria and other helping soil insects and pathogen
- Restores the crops' natural flavour, colour, and taste. Rice and other cereals become much better when it comes to cooking quality.
- · Reduces incidence of pests and diseases.
- · Reduces the need of pest control measures.
- Poison-free pest control methods.
- Removes environmental pollution and ecological disturbance.
- Chemical insecticides and fertilisers prevent shocks from being applied to the plants.
- No chance of accidental poisoning, suicidal incidents.
- No chance of developing immunity to pesticides by the pests.
- · Easy to carry and handling charges are nil.
- · Leads to sustainable Agriculture.
- Non-toxicity
- Economic savings and preservation of the natural ecology. Agrohomeopathy can reduce costs from agrochemicals.
- It will not damage the organism, the ground under the plant or its surrounding area and the water that serves as the solvent in the dynamisations.
- The remedies are simple to apply and safe enough to be handled by anyone.

Important Agrohomeopathic Remedies

Coccus cacti- Coc-c. has been used to many scale species that inhabit various trees and bushes. There are around twenty different kinds of soft scale, and this treatment is effective for all of them.

Bombyx- Caterpillars, vegetable loopers, sawfly larvae, army-worms, cabbage moths. The plants become immune to caterpillar infestations.

Arnica montana- Tumours on trees as a result of incorrect pruning, even cancerous growths, can be healed, provided they are the result of some form of injury. Pruning wounds that ooze sap. Root damage after transplants, after hail, when damaged leaves become yellow or red as in deciduous trees in autumn.

Calendula- wounds that are lacerated and developing ulcers, such as those on roots that have been cut or torn during transplantation. Asparagus beetle is repelled by it.

Magnesia carbonica- Magnesium plays an important role in photosynthesis Magnesia carbonica is indicated not only for lack of magnesium, but also for symptoms of burning, among others. Wilting, temperature shock, frost shock. Yellowing of the leaves, marbling between the veins.

Equisetum- Fungal diseases; mildews in grapevines, vegetables, roses and fruit trees.

Helix tosta- This remedy has had extensive clinical verification in the field. It was found to protect plants from snail attack when watered in or sprayed, so that the plant takes up the remedy.

Lapis alba- Black rot, radish black rot, black spot roses, strawberry blossom-end rot, potato gangrene. Rots and decaying diseases in all species. The symptoms only occur on the blossom end of the fruit. The area becomes brown, tough and sunken.

Nitric acid- Nitric acidum acts on the roots, the flowers, especially the stamen, the bark, which fissures and cracks, the leaves, creating problems in photosynthesis.

Phosphorus- Phosphorus given shortly before flowering causes increased flowering and thus leads to greater yields. Discolouration of the leaves on edges due to phosphorous deficiency.

Silicea- Soil remedy. Need for nutrients, but inability to assimilate, weak straggly plants, puny growth.

Sulphur- Fruit piercing moth, dried fruit beetle, fruit fly, fruit spotting bug, droopy plants, worse after rain.

Tanacetum vulgare- Flies, worms of any type, Japanese beetles, ants, moths, fleas. Premature fruit drop.

Dulcamara- Water logging, damping off, collar rot. Effects of prolonged wet weather. Collar rot in groundnut. It is a sign when the fields are still wet and there is water on the ground after heavy rain, as is often the case in the northern hemisphere's spring and autumn and in monsoon regions, when the rain may sometimes last for days on end.

Carbo vegetabilis- Charcoal is both in crude form and potencies, antiseptic and deodorant. Leading indicators are the clear symptoms of putrefaction and deterioration. Has nearly lost all leaves looks weak, burnt from bushfires, or dying from lack or excess of water. Desperate flowering to reproduce before dying, yet too weak to produce fruit or seed. Fruits fall prematurely.

Delia- Delia is an excellent remedy. It protects against this devastating pest on any lawn during the whole season with a single application. Couch tip maggot.

Conclusion

Thus, along with eco-friendly recommended bioremediation, defense mechanisms of plants such as Antioxidant defense system, Cellular homeostasis, Role of genes in metal uptake and their transportation can be improvised by homoeopathic ultra-high diluted medicines (potentized arsenic) which had proved its efficacy through epigenetical changes (treat vitality not the disease). Agrohomeopathy might be the best way to promote organic agriculture, which is mainly based on developing the ecosystem. Hence, environment becomes healthy in natural way thus the Humans.

References

- 1. Kaviraj das vaikunthanath; homoeopathy for farm and garden toward a homoeopathic agriculture., Mark Moodie Publications., Oaklands Park, Newnham-On-Severn, Gloucester, GL141EF, UK edition 2006.
- 2. https://hpathy.com/homoeopathy-papers/agro-homoeopathy-an-alternative for -agriculture/
- 3. http://agropedia.iitk.ac.in/content/agrohomoeopathy-new-concept-organic-farming
- 4. http://homoeopathyplus.com
- 5. https://drnancymalik.wordpress.com/2012/10/13/agro homoeopathy/