

# BIO-BOTANICA®

## HAIR CARE COMPLEXES:

There are numerous botanical extracts that are known to provide strengthening properties and stimulate hair follicles that can be blended in to hair care products. We have provided a combination of these extracts in blends that we manufacture and which are targeted for specific use. These blends incorporate well into shampoos, conditioners and hair rinses.

### **5098 Neutral Henna FE:**

A 10-12% alcoholic solution of Lawsonia Inermis (Henna). It can be used at levels of 1-5% in shampoos, rinses, conditioners and sprays to add highlights to the hair. It includes glycerin and water.

### **3152 Bio-Dandrax Plex:**

A blend of the extracts of Equisetum Arvense (Horsetail Grass), Lawsonia Inermis (Henna), Rosmarinus Officinalis (Rosemary), Anthemis Nobilis Flower (Chamomile), Juglans Nigra Hulls (Black Walnut), Symphytum Officinale (Comfrey Leaves), Arctium Majus Root (Burdock root), Larrea Mexicana (Chapparal), Humulus Lupulus (Hops), Hamamelis Virginiana (Witch Hazel) and Quassia (Quassia). This blend was formulated with herbs traditionally known to control dandruff as well as condition and strengthen hair. As an aqueous solution it can be incorporated into ointments, shampoos, conditioners and hair rinses at levels of 1-5%. It includes glycerin and water.

### **3149 NutraPlant II:**

A blend of the extracts of Equisetum Arvense (Horsetail Grass), Lawsonia Inermis (Henna), Rosmarinus Officinalis (Rosemary), Anthemis Nobilis Flower (Chamomile), Symphytum Officinale (Comfrey Leaves), Humulus Lupulus (Hops), Urtica Dioica (Nettle), and Honey. This blend was formulated for use in shampoos, hair rinses and conditioners to stimulate, strengthen and add highlights to hair. The usual levels of introduction is 1-5% in the aqueous phase. It includes glycerin.

### **3993 Folistim 2**

A blend of the extracts of Heterotheca Inuloides (False Arnica), Urtica Dioica (Nettles), Centella Asiatica (Gotu Kola), Mentha Piperita Leaf (Peppermint), Cochlearia Armoracia (Horseradish) and Capsicum Annuum (Oleoresin Capsicum). This blend has been used in hair formulas to stimulate the hair follicles and consequently accelerate hair growth. When used at levels of 0.05 – 0.5% a noticeable tingling sensation has been reported. Applications include shampoos, conditioners and hair care tonics.



# BIO-BOTANICA® INC.

A BLEND OF SCIENCE, INNOVATION AND CREATIVITY™

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