



# Formuplex™

hi-value extract blends by Vege Tech

## **SUGGESTED EXTRACT BLENDS REFERENCE CHART**

The following extract blends are historically associated with treating or improving various skin or hair care challenges or used to beneficially enhance products for maximum marketing appeal. A blend of a few or all can be used as well as custom botanicals or botanical blends that are not listed below.

### **USE:**

### **SUGGESTED BOTANICALS AND/OR BLENDS:**

#### **ACNE:**

**Agrimony, Arnica, Asparagus, Blackberry, Burdock, Calendula, Golden Seal, Hops, Juniper Berries, Lady's Mantle, Lavender, Lemon, Myrrh, Meadowsweet Flower, Nasturtium, Papaya, Red Clover, Slippery Elm Bark, Tomato, White Willow Bark**

#### **AFTER SHAVE:**

**Aloe Vera, Althea, Bay Laurel, Calendula, Chamomile, Coriander, Comfrey, Cucumber, Elderflower, Fenugreek, Milk Thistle, Oats, Peppermint, Pine, Rosemary, Slippery Elm, Spearmint**

#### **AFTER SUN:**

**Aloe Vera, Slippery Elm Bark**

#### **AGE SPOTS:**

**Damiana, Fo-ti, Lemon Peel, Licorice, Papaya, Uvi Ursa, Watercress**

<b>ANTI-BACTERIAL:</b>	<b>Balsam, Bayberry, Bay Laurel, Benzoin, Chaparral, Echinacea, Grapefruit, Lavender, Lemon, Quassia, Rose Hips, Rosemary, Sage, Sandalwood, Skullcap, Uva Ursi.</b>
<b>ANTI-DANDRUFF:</b>	<b>Artichoke, Bay Laurel, Beet, Birch, Chamomile, Chaparral, Comfrey Root, Lemon Grass, Nettle, Orange Peel, Quassia, Rosemary, Sage, Soap Bark, Thyme, White Willow Bark, Witch Hazel</b>
<b>ANTI-FUNGAL</b>	<b>Bay Laurel, Myrrh</b>
<b>ANTI-INFLAMMATORY</b>	<b>Alfalfa, Calendula, Chamomile, Coltsfoot, Comfrey Leaves, Ginseng, Horse Chestnut, Japanese (Matcha) Green Tea, Linden Tree, Marshmallow, Pansy, Pennyroyal, Periwinkle, Quince Seed, Roman Chamomile, Valerian, Violet</b>
<b>ANTI-IRRITANT</b>	<b>Balm Mint, Black Walnut Hull, Blue Malva, Japanese (Matcha) Green Tea, Licorice, Oak Bark, Red Clover Blossom, Rhatany, Roman Chamomile, St. John's Wort, Witch Hazel</b>
<b>ANTI-ITCH</b>	<b>Beet, Pennyroyal, Peppermint, Soapwort</b>
<b>ANTI-MICROBIAL</b>	<b>Acacia, Black Walnut Leaves, Chaparral, Fagara Bark, Honey, Neem Bark</b>
<b>ANTI-OXIDANTS:</b>	<b>Balm Mint, Chaparral, Camellia, Garlic, Ginkgo, Japanese (Matcha) Green Tea, Olive Leaf, Peppermint, Red Grape Seed, Rosemary, Spearmint, Tea (Black), Thyme, White Tea</b>
<b>ANTI-PERSPIRANT</b>	<b>Sage, Valerian</b>
<b>ANTI-SPASMODIC</b>	<b>Lemon Verbena</b>
<b>ANTI-VIRAL</b>	<b>Agrimony</b>
<b>ANTI-WRINKLE</b>	<b>Bladderwrack, Carrot, Irish Moss, White Lily</b>
<b>ANTIBIOTIC</b>	<b>Bladderwrack, Chaparral, Garlic, Goldenseal, Horseradish</b>

<b>ANTISEPTIC:</b>	<b>Alfalfa, Anise, Arnica, Balm Mint, Birch, Black Walnut Hull, Black Walnut Leaves, Calendula, Capsicum, Carrot, Chamomile, Cinnamon, Coneflower, Echinacea, Eucalyptus, Fenugreek, Garlic, Goldenseal, Grapefruit, Hawthorne Berry, Hops, Indigo, Ivy, Juniper Berry, Lavender, Lemon Peel, Lemon Sage, Licorice, Myrrh, Onion, Pine, Rhatany, Rosemary, Sage, Soap Bark, Soapwort, Southern Wood, Thyme, Violet, White Lily, Wintergreen, Yarrow</b>
<b>AROMATIC:</b>	<b>Angelica, Basil, Bergamot, Butcher's Broom, Cedar, Cinnamon, Eucalyptus, Juniper Berry, Lemon Verbena, Patchouli, Pine, Sandalwood, Vanilla</b>
<b>ASTRINGENTS:</b>	<b>Acacia, Agrimony, Arbutus, Arnica, Basil, Bayberry, Bilberry, Birch Leaves, Bistort, Black Walnut Hull, Blackberry, Blackberry Leaves, Cactus, Cherry Bark, Comfrey, Cornflower, Cucumber, Elderflower, Eyebright, Hawthorn, Hops, Horse Chestnut, Ivy, Kola Nut, Lady's Mantle, Lemon, Lemongrass, Myrrh, Myrtle, Nettle, Oak Bark, Parsley, Periwinkle, Plantain, Potato, Quince Seed, Raspberry, Rhatany, Rose, Rosemary, Sandalwood, Skullcap, Tormentil, Watermelon, White Willow Bark, Witch Hazel, Yarrow</b>
<b>BRIGHTENING, SKIN</b>	<b>Damiana, Fo-ti, Lemon Peel, Papaya, Uvi Ursa, Watercress</b>
<b>CALMING:</b>	<b>Acacia, Asparagus, Celery, Chamomile, Cherry Bark, Cucumber, Hops, Lady's Slipper, Lemon Verbena, Linden Tree, Peach, Periwinkle, Quince Seed, Skullcap, Valerian</b>
<b>CELLULITE:</b>	<b>Butchersbroom, Bladderwrack, Coffee, Japanese (Matcha) Green Tea, Kola Nut, Sea Kelp</b>
<b>CLEANSING:</b>	<b>Balm Mint, Bayberry, Blueberry, Chickweed, Cranberry, Fennel, Hawaiian White Ginger, Horseradish, Meadowfoam, Sage, Skullcap, Soap Bark</b>
<b>COMPLEXION CARE:</b>	<b>Birch Bark, Bladderwrack, Blueberry, Comfrey Leaves, Honeysuckle, Horseradish, Horsetail, Marjoram, Meadowsweet, Watercress</b>

<b>COOLING:</b>	<b>Balm Mint, Bergomot, Eucalyptus, Peppermint, Spearmint, Wintergreen</b>
<b>DEODORANTS:</b>	<b>Arnica, Cardamom, Chaparral, Coriander, Fenugreek, Grapefruit Peel, Juniper Berry, Lavender, Lemon Peel, Lime Peel, Lovage, Orange Peel, Orris Root, Parsley, Patchouli, Peppermint, Pine, Rose, Rosemary, Sage, Tangerine Peel, Thyme, White Willow Bark, Witch Hazel, Yucca</b>
<b>DETERGENT:</b>	<b>Goldenseal, Gugo Bark, Soap Bark, White Willow Bark</b>
<b>ECZEMA:</b>	<b>Bay Laurel, Burdock, Cleavers, Comfrey, Fig, Golden Seal, Horseradish, Jaborandi, Nettle, Pansy, Pine, Red Clover, Sarsaparilla, Soapwort, Thyme, White Willow, Yellow Dock</b>
<b>EMOLLIENTS:</b>	<b>Alkanet Root, Almond, Aloe Vera, Avocado, Althea, Bee Pollen, Blue Corn, Blue Mallow, Blue Malva, Borage, Cactus, Comfrey, Corn, Cucumber, Elderflower, Fenugreek, Flax, Irish Moss, Licorice, Marshmallow, Oats, Orange Flowers, Quince Seed, Slippery Elm, Various Sea Weeds</b>
<b>EMULSIFIER:</b>	<b>Gugo Bark, Irish Moss, Licorice, Quince Seed, Soap Bark, Soapwort</b>
<b>EYE SKIN CARE:</b>	<b>Beet, Chamomile, Cornflower, Cucumber, Fennel, Eyebright, Fennel, Lovage, Parsley, Sesame</b>
<b>FACE CREAM:</b>	<b>Almond, Avocado, Cucumber, Geranium, Horseradish, Marshmallow, Oats, Quince Seed, Quinoa, Sesame, Slippery Elm Bark, Soy, Violet, Wheat, White Lily</b>
<b>FACE MASK:</b>	<b>Avocado, Banana, Barley Malt, Carrot, Carrot Seed, Cucumber, Japanese (Matcha) Green Tea, Kola Nut, Oats, Papaya, Peach, Pumpkin, Quinoa, Sea Kelp, Slippery Elm Bark, Strawberry, Tomato, Wheat</b>
<b>FACE WASH:</b>	<b>Chamomile, Grapefruit, Gugo Bark, Lemon Peel, Orange Blossom, Orange Peel, Soap Bark, Yucca</b>

<b>FIRMING</b>	<b>Chickweed, Coffee, Comfrey Root, Grapefruit, Japanese (Matcha) Green Tea, Kola Nut, Lady's Mantle, Nutmeg, Papaya</b>
<b>FOAMING</b>	<b>Gugo Bark, Soap Bark, Soapwort, Yucca</b>
<b>FOOT, LEG &amp; THIGH CARE</b>	<b>Arnica, Bay Laurel, Coffee, Chamomile, Japanese (Matcha) Green Tea, Kola Nut, Marjoram, Tea (Black)</b>
<b>HAIR, AUBURN (RED):</b>	<b>Beet, Chamomile, Cherry, Henna, Raspberry, Red Henna, Hibiscus, Calendula, Strawberry</b>
<b>HAIR, BLONDE:</b>	<b>Butchersbroom, Chamomile, Calendula, Elderflowers, Golden Seal, Grapefruit, Henna (Neutral), Lemon Peel, Mullein, Southern Wood,</b>
<b>HAIR, BRUNETTE:</b>	<b>Blackberry, Black Cohosh, Black Henna, Black Walnut, Chamomile, Jaborandi, Nettles, Raspberry Leaves, Rosemary, Sage, Southern Wood</b>
<b>HAIR, DARK:</b>	<b>Black Walnut Hull, Chaparral, Henna, Jaborandi, Nettle, Raspberry, Rosemary, Sage, Southern Wood</b>
<b>HAIR, COLOR RETENTION:</b>	<b>Calendula Flower, Coneflower, Gardenia Flower, Hibiscus Flower, Japanese (Matcha) Green Tea, Meadowfoam, Orchid, Flower, Sunflower, Yamabushitake Mushroom, Yellow Rose Flower</b>
<b>HAIR COLORANTS:</b>	<b>Blackberry, Cherry, Henna, Henna (Neutral), Red Henna</b>
<b>HAIR CONDITIONING:</b>	<b>Basil, Bay Laurel, Chamomile, Comfrey Root, Elderflower, Horsetail, Marjoram, Nettle, Orange Blossom, Peach Leaves, Peppermint, Quince Seed, Red Clover Rosemary, Sage, Southern Wood</b>
<b>HAIR GROWTH:</b>	<b>Alfalfa, Anise, Arnica, Birch, Capsicum, Horseradish, Jaborandi, Quince, Swertia (Japanese), White Willow Bark</b>
<b>HAIR HIGHLIGHTS:</b>	<b>Birch Bark, Chamomile, Champagne, Lupine, Mullein, Myrrh</b>

<b>HAIR, OIL CONTROL:</b>	<b>Hawaiian White Ginger, Oats, Skullcap</b>
<b>HAIR, ADD SHEEN:</b>	<b>Chamomile, Flax Seed, Lemon Peel, Quassia, Raspberry, Rosemary, Sage, Thyme, Yarrow</b>
<b>HAIR, SPLIT ENDS:</b>	<b>Horstail, Comfrey, Fenugreek, Quince, Rosemary, Echinacea, Lavender, Olive, Basil</b>
<b>HAIR TONIC:</b>	<b>Arnica, Bay Laurel, Chamomile, Cinnamon, Lavender, Lemon, Maidenhair, Marjoram, Nettle, Rosemary</b>
<b>HAIR, YOUTH (ANTI-AGE):</b>	<b>Japanese (Matcha) Green Tea, Meadowfoam, Yamabushitake Mushroom</b>
<b>HEALING:</b>	<b>Aloe, Bayberry, Beet, Bittersweet, Cherry Bark, Comfrey, Flaxseed, Grapefruit, Honey, Hops, Horsetail, Lemon Peel, Lupine, Marshmallow, Mistletoe, Myrrh, Oats, Oak Bark, Pansy, Papaya, Passion Fruit, Peach, Periwinkle, Quince Seed, Raspberry, Red Clover Blossom, Roman Chamomile, Rose Buds, Rosemary, Soapwort, Violet, Watercress, Yarrow</b>
<b>INSECT REPELLANT:</b>	<b>Bay Laurel, Capsicum, Cedar, Chamomile, Cherimoya, Citronella, Cedar, Eucalyptus, Garlic, Goldenseal, Lavender, Lemon, Lemongrass, Neem Bark, Onion, Pansy, Patchouli, Pennyroyal, Peppermint, Sage, Spearmint, Thyme</b>
<b>ITCHING:</b>	<b>Calendula, Chamomile, Chickweed, Cucumber, Echinacea, Golden Seal, Hops, Oats, Plantain, Witch Hazel</b>
<b>MOISTURIZING:</b>	<b>Aloe Vera, Bee Pollen, Cactus, Cucumber, Jaborandi, Kumquat, Oats, Passion Fruit, Rose Hips, Quinoa, Soap Bark, Spearmint, Watermelon, Wheat, White Willow Bark</b>
<b>NAIL CARE:</b>	<b>Bladderwrack, Dill, Horsetail, Quinoa, Soy, Wheat</b>
<b>NAILS, TO STRENGTHEN:</b>	<b>Aloe Vera, Calendula, Comfrey, Horsetail</b>

<b>PAIN RELIEF:</b>	<b>Capsicum, Lady's Slipper, Oats, Skullcap, White Willow Bark</b>
<b>PURIFYING:</b>	<b>Apricot, Calendula, Capsicum, Carrot, Comfrey, Cucumber, Grapefruit, Lavender, Lemon Peel, Lime, Orange Peel, Peppermint, Rose, Rosemary, Rhubarb, Sage, Tangerine, Thyme, Witch Hazel, Yarrow</b>
<b>REFRESHING:</b>	<b>Balm Mint, Burdock, Calendula, Cucumber, Grapefruit, Lavender, Lemon Peel, Lime, Linden Tree, Oak Bark, Orange Blossom, Orange Peel, Peppermint, Sanguinaria, Watermelon, Yarrow</b>
<b>RELAXANT:</b>	<b>Burdock, Cucumber, Eucalyptus, Linden Tree, Peach, Valerian, Vanilla, Violet</b>
<b>RELAXING BATH:</b>	<b>Balm Mint, Bay Laurel, Horse Chestnut, Lavender, Marjoram, Peppermint, Pine, Quince Seed, Rosemary, Spearmint, Watercress, Witch Hazel</b>
<b>RUBEFACIENTS:</b>	<b>Capsicum, Cinchona, Pine, Birch, Jaborandi, White Willow.</b>
<b>SCAR MANAGEMENT:</b>	<b>Birch Bark, Bittersweet, Black Walnut Leaves, Honey, Meadowsweet Flowers, Oats, Papaya, White Willow Bark</b>
<b>SHINGLES:</b>	<b>Mistletoe, Passion Flowers, St. John's Wort, Valerian</b>
<b>SKIN CONDITIONING &amp; HEALING:</b>	<b>Bay Laurel, Cedar Wood, Chickweed, Garlic, Irish Moss, Marshmallow, Pellitory, Red Clover Blossom, St. John's Wort, Sunflower</b>
<b>SKIN, DRY:</b>	<b>Aloe Vera, Apple, Arnica, Capsicum, Chamomile, Cleavers, Comfrey, Dandelion, Elder Flowers, Evening Fennel, Ginseng, Licorice Root, Marshmallow Root, Oats, Orange Blossom, Orange Peel, Pansy, Parsley, Peach, Primrose, Quince, Red Clover, Sea Weeds, Slippery Elm Bark, Violet, Yarrow</b>

<b>SKIN, OILY:</b>	<b>Caraway Seed, Cucumber, Dandelion, Dulse, Fennel, Grapefruit, Lavender, Lemon, Lemongrass, Rose, Witch Hazel</b>
<b>SKIN SMOOTHING:</b>	<b>Banana, Blue Malva, Burdock, Comfrey Leaves, Comfrey Root, Fennel, Licorice, Linden Tree, Lupine, Mistletoe, Oats, Papaya, Quinoa, Rose Hips, Safflower, Skullcap, Soy, Spearmint, Wheat</b>
<b>SOAP:</b>	<b>Gugo Bark, Meadowfoam, Soap Bark, Soapwort</b>
<b>SOOTHING:</b>	<b>Aloe Vera, Apple, Basil, Bee Pollen, Blue Malva, Calendula, Chamomile, Chaparral, Cherry Bark, Colts Foot, Comfrey, Corn Flower, Cucumber, Echinacea, Eyebright, Hawaiian White Ginger, Hawthorn, Lavender, Lemon Peel, Licorice, Linden Tree, Marshmallow, Mistletoe, Mullein, Oak Bark, Papaya, Passion Fruit, Pennyroyal, Periwinkle, Quince Seed, Raspberry, Red Clover Blossom, Red Poppy, Rose Hips, Royal Jelly, Sage, Sesame, Slippery Elm, Spearmint, St. John's Wort, Valerian, Watermelon, White Lily Pond, Witch Hazel, Yarrow</b>
<b>STIMULANT:</b>	<b>Angelica, Arnica, Balm Mint, Bay Laurel, Bayberry, Black Pepper, Capsicum, Coffee, Eucalyptus, Ginseng, Horseradish, Japanese (Matcha) Green Tea, Kola Nut, Lavender, Lemon Peel, Lemongrass, Mistletoe, Nettle, Oak Bark, Orchid, Pennyroyal, Peppermint, Pine, Raspberry, Rosemary, Sage, Spearmint, Tea (Black), Thyme, Wintergreen</b>
<b>STYPTICS:</b>	<b>Acacia, Bayberry, Bistort, Calendula</b>
<b>SUNBURN:</b>	<b>Aloe Vera, Calendula, Capsicum, Chamomile, Comfrey, Cucumber, Honey, Lemon, Nettle, Oats, Sea Weeds, Slippery Elm Bark, Witch Hazel</b>

**TONING:**

**Agrimony, Alfalfa, Arnica, Balm Mint, Barberry, Bayberry, Bee Pollen, Capsicum, Cherry Bark, Elecampane, Eyebright, Goldenseal, Ivy, Juniper Berry, Kola Nut, Lavender, Lemon Peel, Lemongrass, Mullein, Myrrh, Oak Bark, Orange Peel, Papaya, Peppermint, Periwinkle, Pine, Rose Hips, Rosemary, Sage, Skullcap, Soapwort, Thyme, White Willow Bark, Witch Hazel**

**VARICOSE:**

**Golden Seal, Capsicum, Mullein, Horsechestnut, Comfrey, Calendula, Marsh Mallow Root, Hawthorn, St. John's Wort, Witch Hazel, Bayberry, Bistort.**

**WOUNDS:**

**Aloe Vera, Arnica, Birch Bark, Bittersweet, Black Walnut Leaves, Calendula, Chamomile, Chickweed, Comfrey, Fenugreek, Gentian, Golden Seal, Gotu Kola, Honey, Horehound, Horsetail, Hyssop, Horseradish, Meadowsweet Flower, Milk Thistle, Oats, Plantain, Quinoa, St. John's Wort, Yarrow**