

PLANTRACTION 1

**NATURAL
HERBAL
EXTRACTS**

PREALLNAT 2

**NATURAL
PRESERVE
FORMULA**

S-BASE 3

**NATURAL
SOAP BASE**

PLANTRACTION™

Natural Plant Extracts

No	Trade Name	INCI	Product Name	Usage	Use Level
1	PLANTRACTION WG-99	Salicylic acid	Gaultheria Procumbens (Wintergreen) Leaf Extract	Hair (Antidandruff), Skin (Acne), Natural Preservative (pH of use: 4 - 6)	Natural Preservative ≤0.5% (Shampoo, Cream, Lotion), Therapeutic ≤2%
2	PLANTRACTION AN-97	p-Anisic acid	Pimpinella anisum (Anise) Extract	Natural Anti Perspirant, Natural Aroma, Natural Preservative (pH of use: 4.5-5.5)	0.1 - 0.3% (Deodorant, Cream, Lotion)
3	PLANTRACTION CA-100	Benzoic acid	Cinnamomum Cassia (Cassia Oil) Extract	Natural Preservative (pH of use: 4 - 6), Natural Anti Perspirant	0.1 - 0.5% (Shampoo, Deodorant, Roll-on, Cream, Lotion)
4	PLANTRACTION PMD	Cis,trans-para-menthane-3,8 diol	Mixture of cis- and trans-p-menthane-3,8 diol (Citriodiol) / Eucalyptus citriodora oil, hydrated, cyclized	Anti Viral Active, Insect Repellent Active	1 - 5% (Cream, Lotion, Aqueous Formulation)



PREALLNAT™

Natural Preserve Formulas

No	Trade Name	INCI & Product Name	Usage	Use Level
1	PREALLNAT 125	Benzoic acid (and) Benzyl alcohol (and) Triethyl Citrate (and) Glyceryl caprylate	Natural Preservative (pH of use: 4 – 6)	0.75 – 1.5% (Shampoo, Cream, Lotion)
2	PREALLNAT 65	Benzoic acid (and) Benzyl alcohol (and) Phenylpropanol (and) Pentylene Glycol	Natural Preservative (pH of use: 3.5 – 6)	0.75 – 1.5% (Deodorant and Roll-on)
3	PREALLNAT 78	Benzoic acid (and) Phenylpropanol (and) Pentylene Glycol	Natural Preservative (pH of use: 3.5 – 6)	0.75 – 1.5% (Baby Cream)



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S-BASE

S-BASE™

NATURAL SOAP BASE

No	Trade Name	INCI	Product Name	Usage	Use Level
1	S-BASE-PC	Potassium Cocoate	Coconut Fatty Acid Potassium Soap	Natural Soap Base (House Hold Cleaning, Personal Cleaning)	30 – 80% (Laundry Detergent); 20 – 40% (Dishwashing Detergent); 1 – 10% (All Purpose Cleaner); 1 – 10% (Hand Soap)
2	S-BASE PO-FA	Potassium Olivate	Olive Fatty Acid Potassium Soap	Natural Soap Base (House Hold Cleaning, Personal Cleaning)	10 – 30%
3	S-BASE PO-HP	Potassium Olivate	Pure Olive Oil Potassium Soap	Natural Soap Base (House Hold Cleaning, Personal Cleaning)	10 – 30%
4	S-BASE-PCS	Potassium Castorate	Castor Oil Potassium Soap	Natural Soap Base (House Hold Cleaning, Personal Cleaning)	1 – 10%
5	S-BASE-PR	Potassium Rosinate	Gum Rosin Potassium Soap	Natural Soap Base (House Hold Cleaning)	0.1 – 1.0%
6	S-BASE-Hair	Potassium Oleate, Potassium Linoleate, Potassium Palmitate, Potassium Stearate	Sweet Almond Oil, Nettle Seed Oil, Avocado Seed Oil, Jojoba Oil Potassium Soap	Natural Soap Base For Hair	1 – 10%

