

F O R M U L A T I O N

**FRUIT ACID TONER FOR PROBLEM SKIN
 TN-5**

This toner is a solution for problem skin. **Multifruit® BSC** exfoliates the skin to help it appear more radiant while **Bio-Pol® OE** helps normalize sebum levels, making skin appear less shiny. **NAB® Yucca**, **Jewelweed** and **Hawthorn Extracts** thoroughly tone the skin. **Biocell SOD** contributes antioxidant properties. **NAB® Willow Bark Extract** has a keratolytic effect. The **Vitazyme® A Plus** and **Biomin® Acquacinqe** help to moisturize and soothe the skin. **Biovert™** provides broad-spectrum anti-microbial protection.

Ingredient	INCI Nomenclature	Supplier	%
Demineralized Water	Water		73.88
NAB Yucca Glauca Extract	Water & Yucca Glauca Extract	Arch Personal Care Products	3.00
NAB Jewelweed Extract	Water & Impatiens Balsamina (Garden Balsam) Leaf Extract	Arch Personal Care Products	2.00
NAB Hawthorn Extract	Water & Crataegus Monogina Fruit Extract	Arch Personal Care Products	2.00
Biomin Acquacinqe	Saccharomyces/Silicon Ferment & Saccharomyces/Magnesium Ferment & Saccharomyces/Copper Ferment & Saccharomyces/Iron Ferment & Saccharomyces/Zinc Ferment	Arch Personal Care Products	0.50
Multifruit BSC	Water & Vaccinium Myrtillus (Bilberry) Extract & Saccharum Officinarum (Sugar Cane) Extract & Acer Saccharinum (Sugar Maple) Extract & Citrus Aurantium Dulcis (Orange) Fruit Extract & Citrus Medica Limonum (Lemon Extract)	Arch Personal Care Products	10.00
Biocell SOD	Superoxide Dismutase	Arch Personal Care Products	0.05
Keltrol	Xanthan Gum	Kelco, Inc.	0.20
Bio-Pol OE	Sodium C8-16 Isoalkylsuccinyl Lactoglobulin Sulfonate	Arch Personal Care Products	1.00
Vitazyme A Plus	Carrot (Daucus Carota Sativa) Root & Retinyl Palmitate	Arch Personal Care Products	0.30
Jeesorb O-20	Polysorbate 80	Jeen Chemicals	1.00
Fragrance	Fragrance		0.02
NAB Willow Bark Extract	Water & Salix Nigra (Willow) Extract	Arch Personal Care Products	5.00
Biovert	Glucose & Lactoperoxidase & Glucose Oxidase	Arch Personal Care Products	1.05

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Specifications:

pH: 5.0 – 5.5
Viscosity: N/A

Procedure:

1. Pre-mix **Vitazyme A Plus** in 10% of water and set aside for one hour.
2. Disperse Keltrol into the water at room temperature for one hour. Heat to 40°C.
3. Cool to 35°C. Adjust pH accordingly.
4. Pre-mix fragrance and Jeesorb O-20 and add to the batch.
5. Add the remaining ingredients.

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