

HAIR CARE FORMULATIONS E BOOKS



**HAIR CARE
PRODUCTS
FORMULATIONS
E – BOOKS**

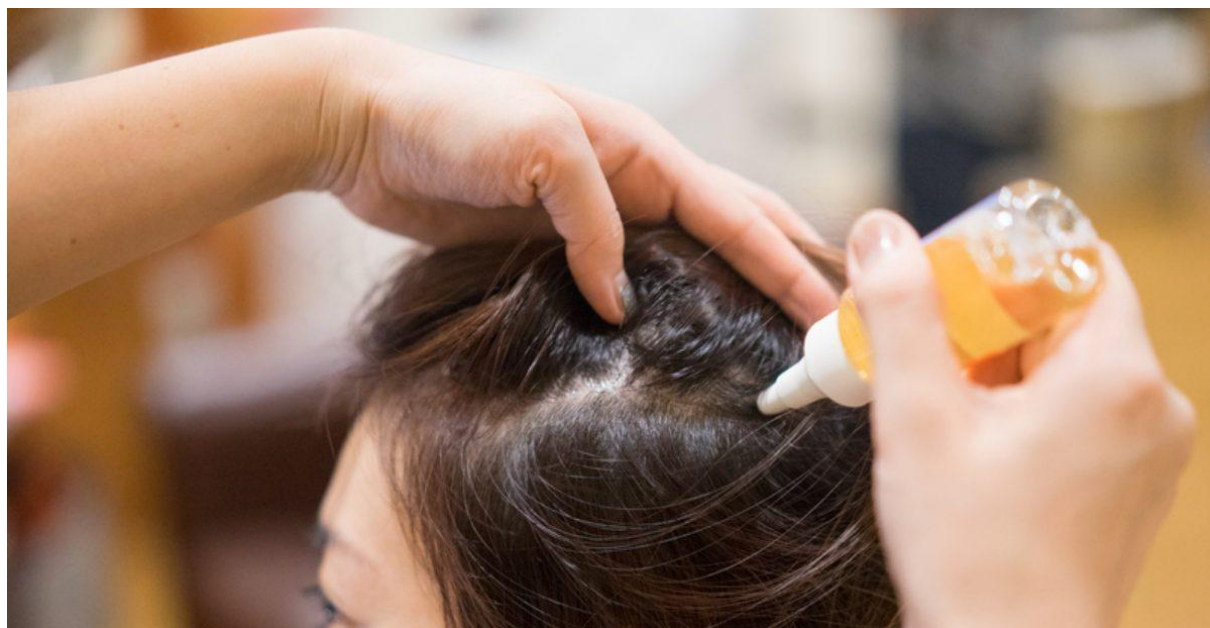
HAIR CARE FORMULATIONS E BOOKS



Allrights of this publications belongs to

SOLVERCHEMBOOKS

HAIR CARE FORMULATIONS E BOOKS



HAIR
FRESH TONIC
FORMULATIONS
E – BOOKS

CONTENT

1 – HAIR FRESH TONIC

FORMULATION AND PRODUCTION PROCESS – 1

2 – HAIR FRESH TONIC

FORMULATION AND PRODUCTION PROCESS – 2

3 – HAIR FRESH TONIC

FORMULATION AND PRODUCTION PROCESS – 3

4 – HERBAL OIL BASED HAIR FRESH TONIC

FORMULATION AND PRODUCTION PROCESS – 1

5 – HERBAL OIL BASED HAIR FRESH TONIC

FORMULATION AND PRODUCTION PROCESS – 2

6 – HERBAL OIL BASED HAIR FRESH TONIC

FORMULATION AND PRODUCTION PROCESS – 3

FRESH HAIR TONIC PRODUCTION PROCESS – I

INGREDIENTS	CAS NUMBER	W/W
ETHYL ALCOHOL	64 – 17- 5	62
MENTOL CRYSTALS	2216 - 51-5	0.250
PEG 40 HYDROGENATED CASTOR OIL	61788-85-0	2
PERFUME (ESSENCE)	MIXTURE	0.250
PHENOXYETHANOL (PRESERVATIVE)	122 – 99 – 6	0.250
DEINOIZED WATER	7732 -18-5	35.25
TOTAL		100

PROCESS: Melt menthol crystals in the ethyl alcohol completely. Start to mix. Add water while mixing. Add the rest ingredients while mixing. Continue to stir until it is homogenous. Homogenous is enough. Process is completed.

FRESH HAIR TONIC PRODUCTION PROCESS – 2

INGREDIENTS	CAS NUMBER	W/W
ETHYL ALCOHOL	64 – 17- 5	66.50
MENTOL CRYSTALS	2216 - 51-5	0.250
PEG 40 HYDROGENATED CASTOR OIL	61788-85-0	2.25
VITAMIN E	10191-41 - 0	0.500
PERFUME (ESSENCE)	MIXTURE	0.250
PHENOXYETHANOL (PRESERVATIVE)	122 – 99 – 6	0.250
DEINOIZED WATER	7732 -18-5	30
TOTAL		100

PROCESS: Melt menthol crystals in the ethyl alcohol completely. Start to mix. Add water while mixing. Add the rest ingredients while mixing. Continue to stir until it is homogenous. Homogenous is enough. Process is completed.

FRESH HAIR TONIC PRODUCTION PROCESS – 3

INGREDIENTS	CAS NUMBER	W/W
ETHYL ALCOHOL	64 – 17- 5	40
ISOPROPYL ALCOHOL (IPA)	67 – 63 – 0	20
MENTOL CRYSTALS	2216 - 51-5	0.250
PEG 40 HYDROGENATED CASTOR OIL	61788-85-0	2
D - PANTHENOL	16485- 10- 2	0.500
VITAMIN E	10191-41 - 0	0.500
PERFUME (ESSENCE)	MIXTURE	0.250
PHENOXYETHANOL (PRESERVATIVE)	122 – 99 – 6	0.250
DEINOIZED WATER	7732 -18-5	36.250
TOTAL		100

PROCESS: Melt menthol crystals in the alcohols completely. Start to mix. Add water while mixing. Add the rest ingredients while mixing. Continue to stirr until it is homogenous. Homogenous is enough. Process is completed.

HERBAL OIL BASED FRESH HAIR TONIC PRODUCTION PROCESS – I

INGREDIENTS	CAS NUMBER	W/W
ETHYL ALCOHOL	64 – 17- 5	60
MENTOL CRYSTALS	2216 - 51-5	0.250
PEG 40 HYDROGENATED CASTOR OIL	61788-85-0	2
MINT OIL	NATURAL	0.500
PERFUME (ESSENCE)	MIXTURE	0.250
PHENOXYETHANOL (PRESERVATIVE)	122 – 99 – 6	0.250
DEINOIZED WATER	7732 -18-5	36.750
TOTAL		100

PROCESS: Melt menthol crystals in the ethyl alcohol into a cup completely. Start to mix. Mix PEG 40 and mint oil another cup and pour first cup. Add water while mixing. Add the rest ingredients while mixing. Continue to stir until it is homogenous. Homogenous is enough. Process is completed.

**HERBAL OIL BASED
FRESH HAIR TONIC
PRODUCTION PROCESS – 2**

INGREDIENTS	CAS NUMBER	W/W
ETHYL ALCOHOL	64 – 17- 5	40
MENTOL CRYSTALS	2216 - 51-5	0.250
PEG 40 HYDROGENATED CASTOR OIL	61788-85-0	2
EUCALYPTUS OIL	NATURAL	0.500
VITAMIN E	10191-41 - 0	0.500
PERFUME (ESSENCE)	MIXTURE	0.250
PHENOXYETHANOL (PRESERVATIVE)	122 – 99 – 6	0.250
DEINOIZED WATER	7732 -18-5	56.25
TOTAL		100

PROCESS: Melt menthol crystals in the ethyl alcohol into a cup completely. Start to mix. Mix Peg 40 and eucalyptus oil into another cup and pour first cup. Add water while mixing. Add the rest ingredients while mixing. Continue to stirr until it is homogenous. Homogenous is enough. Process is completed.

**HERBAL OIL BASED
FRESH HAIR TONIC
PRODUCTION PROCESS – 3**

INGREDIENTS	CAS NUMBER	W/W
ETHYL ALCOHOL	64 – 17- 5	25
ISOPROPYL ALCOHOL (IPA)	67 – 63 – 0	20
MENTOL CRYSTALS	2216 - 51-5	0.250
PEG 40 HYDROGENATED CASTOR OIL	61788-85-0	2
D - PANTHENOL	16485- 10- 2	0.500
THYME OIL	NATURAL	0.500
PERFUME (ESSENCE)	MIXTURE	0.250
PHENOXYETHANOL (PRESERVATIVE)	122 – 99 – 6	0.250
DEINOIZED WATER	7732 -18-5	51.250
TOTAL		100

PROCESS: Melt menthol crystals in the alcohols into a cup completely. Start to mix. Mix PEG 40 and thyme oil in the another cup and pour to first cup. Add water while mixing. Add the rest ingredients while mixing. Continue to stir until it is homogenous. Homogenous is enough. Process is completed.

