

# Formulation Example

## MSAS.845.01.06.15

### Anti-redness cream gel for sensitive and acne prone skin

#### Ingredients

##### A

#### RonaCare® Ectoin

Sepimax Zen

Sepinov EMT 10

Glycerol 85%

#### RonaCare® Disodium EDTA

Water, demineralized

##### B

#### RonaCare® AP

#### RonaCare® SereneShield

Discolored organic jojoba oil

Cetiol C5

DUB Zenoat

##### C

#### RonaFlair® Balance Green

#### RonaFlair® Soft Sphere

##### D

Microcare PM2

#### INCI (US)

#### [%]

(1) ECTOIN	0.50
(2) POLYACRYLATE CROSSPOLYMER-6	1.00
(2) HYDROXYETHYL ACRYLATE/SODIUM ACRYLOYLDIMETHYL TAURATE COPOLYMER	1.00
(1) GLYCERIN (AND) WATER	5.00
(1) DISODIUM EDTA	0.05
WATER	72.45
(1) BIS-ETHYLHEXYL HYDROXYDIMETHOXY BENZYL MALONATE	1.00
(1) BUTYL HYDROXYCYCLOHEXANE CARBOXYLATE	1.00
(3) JOJOBA SEED OIL	5.00
(4) COCO CAPRYLATE	5.00
(5) PROPANEDIOL DICAPRYLATE	5.00
(1) TITANIUM DIOXIDE (AND) MICA (AND) TIN OXYDE	1.00
(1) SYNTHETIC FLUORPHLOGOPITE (AND) SILICA	1.00
(6) PHENOXYETHANOL (AND) ETHYL PARABEN (AND) METHYL PARABEN	1.00

#### Procedure:

Disperse the Sepimax Zen and the Sepinov EMT10 premixed together in water + glycerin. Stir until homogenous. Add the active ingredients and stir until homogeneous.

Prepare B and pour B into A under stirring. Stir until homogeneous.

Add C and stir until homogeneous. Add D and stir until homogeneous.

#### Notes:

Appearance : white cream-gel

pH : 6.5

Viscosity : 38 000 cP (Fungilab Expert, Spindle PB, 5 rpm)

Stability : 3 months at RT, 4°C and 45°C

#### Suppliers:

(1) Merck KGaA, Darmstadt, Germany / EMD Performance Materials

(3) Laboratoire Prod Hyg

(5) Stearinerie Dubois Fils

(2) Seppic

(4) BASF AG

(6) Thor Personal Care SAS

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