Development Formulation

Detoxifying facial sheet mask with CITYSTEM™(*) SE0001H

(*)Patent Pending

This detoxifying mask has been formulated with **CITYSTEM™** to lessen pollution damage to the skin and to prevent dull-looking skin. Used for clinical studies, this mask provides well-being and leaves the skin purified, less tired, smoothed and hydrated. A 10 minute-only application on the face is sufficient for an instant overall improvement of skin appearance. It's a simple and pleasant method to look beautiful and feel Zen in the city!

Ingredient/INCI Name	Functionality	% w/w
Part A		
Water Deionised (Aqua)	-	To 100
Sodium Sulfite	Antioxidant	0.01
Potassium Sorbate	Preservative	qs
Part B		
Butylene Glycol	Humectant	8.00
Keltrol™ CG-SFT (Xanthan Gum) [2]	Rheology modifier	0.30
Phenoxyethanol	Preservative	qs
Part C		
Water Deionised (Aqua)	-	0.10
Lactic Acid	pH Adjuster	0.01
Part D		
CITYSTEM™(Glycerin (and) Marrubium Vulgare Extract)[1]	Pollution defence active	2.00
Part E		
Fragrance 3	Fragrance	0.05

Suppliers: **1: Sederma** 2: CP Kelco 3: MLW

Procedure:

Weigh and mix Part A. Weigh Part B and mix.
Pour Part B into Part A with helix stirring (s=800 rpm).
Weigh and mix Part C. Add Part C to the previous part, homogenise well.
Add Part D, homogenise well. Add Part E, homogenise well.
Add the tissue mask in the product, let it 2 min before using it.

Appearance: Colorless liquid limpid pH: 5.50± 0.5;
Stability: 3 months at 4°C, 25°C, 40°C and 1 month at 50°C; Challenge Test Validated Norm ISO 11930
Centrifugue 10min @ 3000rpm and 1 x -80ºC/+25ºC 24 hour freeze-thaw cycle and autoclave 20min @120°C

Keltrol is a registered trademark of CP Kelco, a Huber Compagny

This formulation was developed in France. Contact your local sales representative with enquiries as ingredient availability can vary by region.

Non-warranty
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