## Disclaimer: product has not been tested on eyes

| Phase | Trade Name | INCI name | \% w/w | Supplier |
| :---: | :--- | :--- | :--- | :--- | :--- |
| A | Aqua | Xanthan Gum, Sclerotium Gum, Algin | 1.50 | Alchemy Ingredients |
| B | Hydratagel G | Glycerine, Water, Sodium Hyaluronate | 90.50 |  |
| B | Panthenol | Panthenol | 5.00 | Alchemy Ingredients |
| B | Kera Plant | Hydrolysed Wheat Protein, Hydrolysed Soy Protein, <br> Hydrolysed Corn Protein | 1.00 | Tri-K |
| B | Euxyl PE9010 | Phenoxyethanol, Ethylhexylglycerin | 1.00 | Tri-K |

Formulation Code: 096-23-14-00/1

## Sclerothix ${ }^{\ominus}$

- COSMOS Approved
- 100\% natural water thickene
- Powder blend with low use level
- Creates transparent smooth gels with suspending properties
- Very safe \& mild


## Hydratagel G

- A ready-to-use Hyaluronic Acid.
- Suitable for use on its own or as an ingredient.
- Can increase viscosity and change the rheology of creams and lotions.
- Adds moisturising properties to gels, creams and lotions.
- Provides a non-sticky, light barrier feel on the skin


## Stability

Stable for 3 weeks at $50^{\circ} \mathrm{C}$ and 3 months at $40^{\circ} \mathrm{C}$

## Appearance

Transparent gel with a slightly yellow colour
PH
5.5-7.5

Viscosity
Brookfield DV-E: RVHV-04 @ 10RPM \& $20^{\circ} \mathrm{C}\left( \pm 5^{\circ} \mathrm{C}\right)=7000-1100 \mathrm{cP}$

```
\ PEG Free
\checkmark ~ c o s m O S ~ A p p r o v e d
Natural Origin
\ Palm Oil Free
```

- Change the active to change functionality of product.
- Add more Sclerothix for a thicker formulation or less to make a thinner gel.

