



NISHKA ALLIANCE LLP.

**INCI NAME: Isododecane(and)Stearalkonium Bentonite(and) Propylene carbonate
NISH RGI GEL**

NISH RGI GEL is a dispersion of non-animal origin organically modified bentonite in isododecane.

Benefits:

- It imparts rheological control and suspension to organic and silicone-based cosmetics.
- It has easy spread quality
- It is non-oily which leaves a soft, non-tacky skin feel.
- It makes excellent suspension of pigments and actives.
- It is a strong, non-abrasive thixotropic substance.
- It is thermally stable

Applications:

- Skincare.
- Haircare.
- Color Cosmetics.
- Make-up products
- Lip products.

Characteristic Properties:

- | | |
|---------------------|-------------------------|
| • Appearance | Light buff coloured Gel |
| • Viscosity at 25°C | 1400-3000 cst |
| • Microbial Count | Less than 100 cfu/g |

These figures are only intended as a guide and should not be used in preparing specifications.

Product Safety, Handling and Storage

For product safety & handling refer material safety data sheets. When stored at or below 25°C (77°F) in the original unopened containers, this product has a usable life of 24 months from the date of production.

Packaging:

Available in 50kg drums and 20kg carboys.

How to use

NISH RGI GEL can be added at any convenient suitable stage during manufacturing cycle. To ensure good homogeneous mixing, choice of mixing equipment and the configuration within the mixing vessels are critical factors in getting optimum performance of NISH RGI GEL. The use of medium to high shear mixing equipment is recommended.

In case of emulsions, it is added in the oil phase.

Recommended dose is 2.5 – 25.0%

Important

The data and statements contained herein are based on our research and/or the research of others, and are believed to be accurate. No guarantee of their accuracy is made however, and unless expressly stated in a written contract, the product(s) discussed herein are sold without conditions or warranties, expressed or implied. Purchasers are advised to make their own tests to determine the suitability of this product for their particular purposes. Nothing contained herein shall be construed as a recommendation to use or as a license to operate under or to infringe on any existing patent