



Aevum Vita 532

Luxurious skin feel	Soft, smooth texture	Rheology	Stabilisation	Sensory benefits
✓	✓	✓	✓	✓

INCI declaration
sodium acrylate/sodium acryloyldimethyl taurate copolymer, C15-19 alkane, lauryl glucoside

Aevum Vita 532 is an anionic thickener and texturizing agent, which contains 67% natural origin content. Supplied in liquid form, and easy to use, Aevum Vita 532 provides effective thickening to a wide range of cosmetic formulations. It can be used over a wide pH range, in both hot or cold processes. In addition to its rheological properties, Aevum Vita 532 imparts a soft, light feel to end products.

In Use Concentrations	ISCA recommendation	EU Cosmetic Regulation (max)
Leave-on	2.0 – 4.0 %	No limit
Rinse-off	2.0 – 4.0 %	No limit

In use concentrations vary according to the formulation type and the other ingredients present. The correct use dosage should be determined by microbial challenge testing of the finished formulation (ISCA UK offers discounted challenge testing to our customers).

Recommended Applications

Shampoo, Shower gel (Rinse-off)	Creams, lotions (Leave-on)	O/W emulsions	W/O emulsions	Wet wipes	Eye care	Lip care	Oral care	Children under 3
●	●	●	●	●	●	●	●	●

Use scenarios derived from evaluation of Cosmetic Regulation guidelines and preservative performance for typical formulations.



Aevum Vita 532

Formulation guidelines	
Appearance	White viscous liquid
Ionic character	Anionic
Natural Origin Index, I _n	0.67
Effective pH use range	5 - 12
Active content	~ 33 %
Residual acrylic acid	< 500 ppm

Aevum Vita 532 can be used to thicken and stabilise all types of cosmetic formulations. It is advisable to add Aevum Vita 532 as the final ingredient, and it can be used in both hot or cold processes.

For most formulations, maximum thickening is achieved after a few minutes with moderate stirring.

General information

Aevum Vita 532 is compatible with most commonly used personal care ingredients, although some loss of structure is observed in the presence of salts.

The product should be stored at temperatures between 5 - 30 °C, in its original containers.

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