

The **ArgaGel** Series are oleogels specially designed for personal care applications. These highly versatile gelling agents are suitable for use with a wide variety of oils. They are comprised of a balanced blend of lipophilic liquids and solid powders.

When used in the lipid phase, ArgaGels provide excellent transparency and structural properties. ArgaGels make it possible to formulate unique, transparent, stick systems for the delivery of fragrances and active ingredients.

Depending on the type of oil used in your formulation, hardness, appearance and viscosity can be customized.

ArgaGel is compatible with:

- Silicones
- Hydrocarbons
- Esters
- Vegetable Oils
- Fatty Alcohols

PROPERTIES

	ArgaGel IDD	ArgaGel IDD HV	ArgaGel ODD	ArgaGel CTA	ArgaGel BGC
INCI	Isododecane & Dimethicone/ Vinyl Dimethicone Crosspolymer	Isododecane & Dimethicone/ Vinyl Dimethicone Crosspolymer	Octyldodecanol & Dibutyl Ethylhexanoyl Glutamide & Dibutyl Lauroyl Glutamide	Hexyldecanol & Dibutyl Ethylhexanoyl Glutamide & Dibutyl Lauroyl Glutamide	Butylene Glycol & Dibutyl Ethylhexanoyl Glutamide & Dibutyl Lauroyl Glutamide
Appearance	Transparent	Transparent	Translucent	Translucent	Opaque, White
	150,000 cPs	300,000-550,000 cPs			
					
	<ul style="list-style-type: none"> ● Provides quick drying film ● Reduces tackiness/ Silky end-feel ● Great for improving wear and water resistance (suncare, color cosmetics) 	<ul style="list-style-type: none"> ● High viscosity ● Provides quick drying film ● Improves wear and water resistance ● Increases gel strength & stability 	<ul style="list-style-type: none"> ● Ideal for transparent sticks (lipstick, moisture stick balm, solid fragrance) ● Provides best transparency ● Reduces syneresis ● Provides maximal structure/hardness 	<ul style="list-style-type: none"> ● Excellent for transparent sticks (lip gloss, lipstick) ● Easier to melt than ArgaGel ODD 	<ul style="list-style-type: none"> ● Best option in opaque and translucent formulation ● Great for cream, ointments, sun sticks ● Has the lowest melting point of the 3, and can be applied easily without further melting process ● In emulsions, it can be used as stabilizer in lipid phase

ArgaGels can be used to add strength/hardness to stick (ODD, CTA) or as stabilizers for the lipid phase (BGC).

FORMULATION GUIDELINES

- **Melt ArgaGel Series before use.** It is best to melt the ArgaGel Series without other ingredients that might become unstable at high temperatures.
- **Cool at room temperature to avoid bubble formation in transparent systems**
- **Typical Use Level: 1-35%**

The information provided is to our best present knowledge correct and complete and is given in good faith but without warranty. It remains the user's own responsibility to make sure that the information is appropriate and complete for his special use of this product.

April 24, 2019 rev