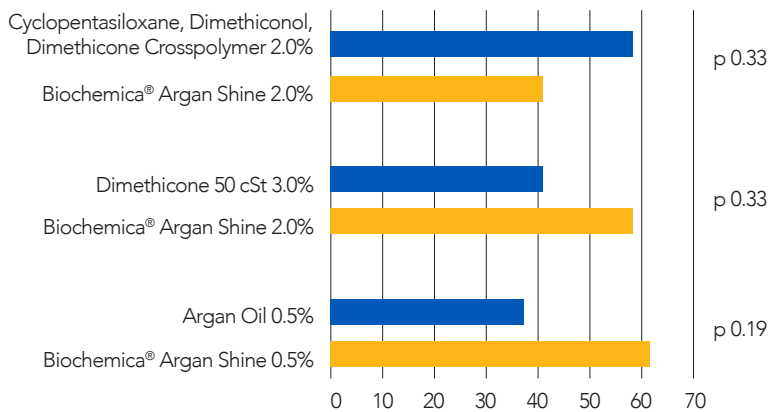


BIOCHEMICA® ARGAN SHINE

ENHANCE HAIR SHINE NATURALLY

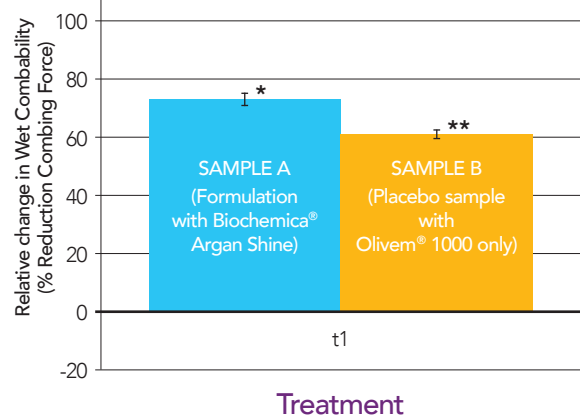
Biochemica® Argan Shine provides a new, multi-functional solution for all hair types. This innovative product exploits the healing properties of rich, non-greasy Moroccan argan tree seed oil. The result is a luxurious, carefully crafted ingredient that offers an effective way to convey the benefits of precious oils. It delivers luminous shine to hair care products naturally, without using silicones, and improves hair comb-ability.

Hair gloss assessment: Triangle test
ISO 4120:2004



Biochemica® Argan Shine generates a similar gloss effect to argan oil and silicones in the rinse-off hair mask formulation. No significant difference in gloss was found between hair tresses treated with Biochemica® Argan Shine and competitor products.

Adding 2% Biochemica® Argan Shine to formulations reduces wet combing force by 20%.



LET'S WORK
WONDERS™

SHINY SHAMPOO

FORMULA NUMBER NAD083-13-11C

Phase	INCI Name [INN/USAN] (Other Information)	Trade Name	% Wt	Function
A	Water (Aqua) (deionized)	--	up to 100	Volatile Carrier
	PEG-150 Distearate	HallStar® PEG 6000 DS C	2.00	Emulsifier
	Hydrogenated Vegetable Oil, Argania Spinosa Kernel Oil, Cetearyl Alcohol, Prunus Amygdalus Dulcis (Sweet Almond) Oil	Biochemica® Argan Shine	1.00	Shine Enhancer
B	Sodium PEG-7 Olive Oil Carboxylate (61% solids)	Olivem® 460	10.00	Anionic Surfactant
	Cocamidopropyl Betaine	--	15.00	Anionic Surfactant
	Lauryl Glucoside	--	6.00	Amphoteric Surfactant
	Polyquaternium-6	--	1.00	Conditioning Agent
	Olive Oil PEG-7 Esters	Olivem® 300	1.00	Emollient / Sebum Recovering Properties
	PEG-16 Macadamia Glycerides	Florasolvs® Macadamia-16	2.00	Solubilizing Agent (Surfactant)
	Preservative	--	a.n.	Preservative
C	Styrene/Acrylates Copolymer, Coco-Glucoside	--	1.50	Opacifying Agent
	Colorant	--	a.n.	Colorant

CRYSTAL SHINE HAIR THERAPY

FORMULA NUMBER 16-039-12F

Phase	INCI Name [INN/USAN] (Other Information)	Trade Name	% Wt	Function
A	Water (Aqua) (deionized)	--	up to 100	Volatile Carrier
	Glycerin	--	1.00	Humectant
	Guar Hydroxypropyltrimonium Chloride	--	0.30	Conditioning Agent
B	Xanthan Gum (standard grade)	--	0.30	Stabilizing Agent
C	PEG-8 Stearate, Glyceryl Stearate, Cetearyl Alcohol, Sorbitan Oleate	Olivem® LV Flex	3.50	Emulsifier / Liquid Crystal Maker
	Hydrogenated Vegetable Oil, Argania Spinosa Kernel Oil, Cetearyl Alcohol, Prunus Amygdalus Dulcis (Sweet Almond) Oil	Biochemica® Argan Shine	1.00	Shine Enhancer
	Cocoglycerides	--	1.50	Emollient
	BHT	--	0.10	Antioxidant Agent
D	Water (Aqua) (deionized)	--	10.00	Volatile Carrier
	Lactic Acid (80%)	--	0.40	pH Adjuster
	Arginine	--	0.40	Conditioning Agent
E	Preservative	--	a.n.	Preservative