



Technical Service: Savannah, GA (912) 238-6556
Sales Service: Jacksonville, FL (800) 526-5294
Sales Service: Almere, The Netherlands +31 36 5462 800
www.arizonachemical.com

Ref #: 0097

Skin Lightening Lotion

An easy to apply, great feeling lotion that helps to whiten / lighten skin. SYLVACLEAR™ A200V is a film former that helps keep actives on the skin.

No.	Phase	Ingredient	INCI Designation	Supplier	Weight Percent
1	A	Water	Water (Aqua)	Local	73.45
2	A	Carbopol 940	Carbomer	Lubrizol	0.30
3	A	Glycerin	Glycerin	Various	5.00
4	A	Methylparaben	Methylparaben	Various	0.20
5	A	Disodium EDTA	Disodium EDTA	Various	0.10
6	B	Shea Butter	Shea Butter	Desert Whale Jojoba Co.	4.00
7	B	SYLVACLEAR™ A200V	Ethylenediamine/Hydrogenated Dimer Dilinoleate Copolymer Bis-Di-C14-18 Alkyl Amide	Arizona Chemical	2.00
8	B	Drakeol™ 7	Mineral Oil	Penreco	2.00
9	B	Emersol 7036	Stearic Acid	Croda	1.50
10	B	Crodacol C-70	Cetyl Alcohol	Croda	0.20
11	B	Jeechem GMS-450	Glyceryl Stearate	Jeen	2.50
12	B	DC 200 350 cSt	Dimethicone	Dow Corning	3.00
13	B	Lipo Polyglycol 300	PEG-6 (300)	LIPO Chemicals	0.75
14	C	Water	Water (Aqua)	Local	3.00
15	C	Sodium Hydroxide (Sol. 10%)	Sodium Hydroxide, Water	Various	1.00
16	D	Phenoxyethanol	Phenoxyethanol	Various	0.50
17	E	Detoxophane	Lepidium Sativum Sprout Extract, Water, Glycerin, Lecithin	Tri-K	0.25
18	E	Nanowhite	Glutathione mixture	Tri-K	0.25

Original Formula Edition (0097):4/1/2011

Current Formula Edition (0097):4/1/2011

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100.00

- Process Details:**
- 1) Disperse Carbopol using homogenizer until uniform; Add remaining Phase A raw materials and begin to heat to 75°C under gentle agitation.
 - 2) Combine Phase B raw materials and heat to 85°C until SYLVACLEAR™ A200V is completely dispersed.
 - 3) Add Phase B to Phase A under homogenization, and mix for 5-8 minutes. Remove and switch to sweep agitation and begin to cool to 40°C.
 - 4) Neutralize mixture with Phase C and cool to 30 -35°C. Add remaining Phase D and E raw materials one at a time.

Properties: Stable for 1 month at 50C / 3 cycles of Freeze / Thaw
Viscosity (stabilized): Spindle RV-5 @ 12rpm - (55,200 cPs)
pH - 6.46