

Lash Enhancing Liner

PHASE	TRADE NAME	INCI NAME	SUPPLIER NAME	w/w%
A	DI Water	Water	Maxtite	q.s.
A	VANZAN® NF	Xanthan Gum	Vanderbilt Minerals	0.50
A	Glycerin	Glycerin	House	2.00
A	AccessTHIX M68	Cetearyl Glucoside (and) Cetearyl Alcohol	Access Ingredients	3.00
A	Carnauba Wax SP-63	Copernicia Cerifera (Carnauba) Wax	Strahl & Pitsch	2.00
A	SYNTRAN® KL219CG	Ammonium Acrylates Copolymer	Zchimmer & Schwarz	4.00
A	AccessSILK SR-70	Dimer Dilinoleyl Dimer Dilinoleate (and) Olea Europaea (Olive) Fruit Oil	Access Ingredients	1.00
B	SDI Black IO AS	Iron Oxides (CI 77499) (and) Triethoxycaprylylsilane	Sandream Specialties	15.00
C	SYNTRAN® 5760CG	Styrene/Acrylates/Ammonium Methacrylate Copolymer	Zchimmer & Schwarz	40.00
D	Euxyl™ PE 9010	Phenoxyethanol (and) Ethylhexylglycerin	Ashland	0.60

Procedure:

1. Premix Phase A into the main vessel and begin heating to 70–75°C, mix for 15 mins until everything is fully melted with a dispersion blade, and continue mixing until the mixture is homogenous.
2. Add Phase B to the main vessel and mix until uniform.
3. Add Phase C to the main vessel and mix until uniform. Remove batch from heat. Cool to <45°C.
4. Add Phase D one by one to the main vessel and mix until uniform and homogenous.