

Category: Makeup – Eye

**CR3-158: NuPlastic Shimmery Gold Eye Shadow**

Ingredient	INCI	Supplier	W/W%
<b>Phase A (NuPlastic)</b>			
NuLastic Silk-E ID-LSA	Isododecane (and) Polysilicone 23	Alzo International	50
Polyderm PPI-PE-PA ED	Polyurethane 58	Alzo International	30
Dermol 99	Isononyl Isononanoate	Alzo International	9.5
Simulgel EG	Sodium Acrylate/Sodium Acryloyl-dimethyltaurate Copolymer (and) Isohexadecane (and) Polysorbate 80	Seppic	0.3
Microcare MTO	Methylisothiazolinone (and) Iodopropynyl Butylcarbamate	Thor	0.2
<b>Phase B (Pigments)</b>			
KoboMica	Mica	Kobo	2
Syncrystal Silk Silver	Synthetic Fluorophlogopite (and) Titanium Dioxide (and) Tin Oxide	Eckart America	4
Cloissoine Gold	Mica (and) Titanium Dioxide (and) Iron Oxides	BASF	4
<b>Total</b>			
			<b>100.00</b>

**Manufacturing Procedure:**

- 1) Mix Phase A until homogenous
- 2) Add Phase B and mix until homogenous

**Alzo Ingredient Benefits:**

**Dermol 99** –low viscosity, quick drying ester that is a good alternative to silicones

**NuLastic Silk-E ID-LSA** – crosslinked dimethicone elastomer blended with cationic amine/urethane/silicone backbone polymer in a volatile carrier. Marries the silky feel of the silicone elastomer with the long-lasting wear of the LSA polymer

**Polyderm PE-PA ED** – water-based polyurethane to provides hold and water-resistance in hair & makeup products hair. Combined with NuLastic to create Alzo’s synergistic NuPlastic film forming system

**NuPLastic Film System** –The synergy of the thermoplastic Polyderm resin and NuLastic silicone elastomer yields emollient and flexible films, as well as, long wear and the delivery of water-soluble and water-insoluble actives.