

Mascara AX-47-450

| Trade Name | INCI Name | Company | Percent |
|--------------------------|--|-------------------------|---------|
| A Deionized Water | Water | | 65.25 |
| B Glycerin | Glycerin | | 5.00 |
| C Black Iron Oxide | Black Iron Oxide C33-134 | Sun Chemical | 17.50 |
| D GIOVAREZ P-0580 | Polyurethane -21 | Phoenix Chemical | 8.50 |
| D PECOGEL H-12/PF | PVP/Polycarbamyl Polyglycol Ester | Phoenix Chemical | 1.15 |
| E Phenonip | Phenoxyethanol, Methylparaben, Ethylparaben, Butylparaben, Propylparaben, Isobutylparaben, | Clariant | 1.00 |
| F Kobo Nylon-66 Fiber | Nylon-66 and Titanium Dioxide | Kobo | 0.20 |
| G Sepinov EMT-10 | Hydroxyethyl Acrylate (and) Sodium Acryloyl Dimethyl Taurate Copolymer | Seppic | 1.00 |
| H Sympeptide 235 | Water (and) Glycerin (and) Myristol Hexapeptide-16 | Symrise | 0.10 |
| H Sympeptide 226 EL | Water (and) Glycerin (and) Myristol Pentapeptide-17 | Symrise | 0.10 |
| I Keratin IFP-HMW | Keratins | Sigma Aldrich | 0.20 |
| | | | 100.00 |

Procedure: Add water to the main kettle start side sweep agitation and add Phase B. Turn on the homogenizer and add Phase C colorant and homogenize for 10 minutes. When batch is uniform, add Phase D. Continue gentle homomixing and side sweep agitation and add Phase E and Phase F. Continue to mix till batch is uniform. Then add Phase G and continue to homomix and side sweep for 10 minutes. Followed by the addition of Phase H and Phase I.

Characteristics of Mascara: Thick, glossy, black substantive emulsion

Ingredients

Function

GIOVAREZ P-0580

Forms a tough and flexible coating, which provides a high gloss and is abrasion resistant.

PECOGEL H-12/PF

Provides water-resistance