

STRAIGHTENING HAIR GEL w/ GELAID® CPDP

| <u>FORMULATION:</u> | <u>% WT.</u> |
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| A. Gelaid® CPDP (Chemsil Silicones, Inc.) | 24.00 |
| <i>Cyclopentasiloxane (and) Dimethicone (and) Phenyltrimethicone</i> | |
| A. Sepigel 305 (Seppic Corp.) | 3.00 |
| <i>Polyacrylamide (and) C-13-14 Isoparaffin (and) Laureth-7</i> | |
| B. Deionized Water | 30.00 |
| B. Glycerine 99.7% | 35.00 |
| B. Butylene Glycol | 5.00 |
| B. Glydant Plus (Lonza, Inc.) | 0.15 |
| <i>DMDM Hydantion (and) Iodopropylnyl Butylcarbamate</i> | |
| C. Deionized Water | 2.85 |

PROCEDURE:

NOTE: This is a cold blending procedure. Heat is not required.

1. Mix ingredients A until uniform.
2. Pre-mix ingredients B in order, mixing well with each addition until batch is uniform and clear.
3. Add STEP 2 to STEP 1 very slowly, until uniform.
4. Add ingredient C to vessel, at small increments, and mix slowly until batch appears clear.
(If batch appears hazy, titrate using Butylene Glycol to match Refractive Index)
5. Final product should be completely clear.

Product Code: CRL-03-80A

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