

**1213 - Skin Lotion for the Very Dry Skin (100.00g)**

| Ingredient  | Function     | Percent | Wgt (g) | Wgt (oz) | Vol (tsp.) |
|---|--------------|---------|---------|----------|------------|
| <b>Phase A</b>  |              |         |         |          |            |
| Almond Oil (prunus amygdalus dulcis [almond] oil)   | Emollient    | 4.00    | 4.00    | 0.14     | 0.80       |
| Petroleum Jelly (petrolatum)  | Emollient    | 2.00    | 2.00    | 0.07     | 0.40       |
| Triglyceride (caprylic / capric triglyceride)   | Emollient    | 10.00   | 10.00   | 0.35     | 2.00       |
| Polyglyceryl Oleate (polyglyceryl-4 oleate)   | Emulsifier   | 5.00    | 5.00    | 0.18     | 1.00       |
| Moisture REG (cetyl alcohol, isostearyl isostearate, potassium cetyl phosphate, cetyl stearate, stearic acid) | Humectant    | 2.00    | 2.00    | 0.07     | 0.40       |
| Coconut Oil Organic (cocos nucifera [Coconut] oil)  | Emollient    | 4.00    | 4.00    | 0.14     | 0.80       |
| <b>Phase B</b>  |              |         |         |          |            |
| Distilled Water (aqua)  | Diluent      | 66.50   | 66.50   | 2.35     | 13.30      |
| Hydroxypropyl Methylcellulose (hydroxypropyl methylcellulose)   | Thickener    | 0.50    | 0.50    | 0.02     | 0.10       |
| Glycerin (glycerin)   | Humectant    | 4.00    | 4.00    | 0.14     | 0.80       |
| Aloe Vera 10x Concentrate (aloe barbadensis)  | Botanical    | 1.00    | 1.00    | 0.04     | 0.20       |
| Phenoxyethanol SA (phenoxyethanol, sorbic acid, caprylyl glycol)  | Preservative | 0.80    | 0.80    | 0.03     | 0.16       |
| Fragrance Vanilla Grapefruit  | Perfume      | 0.20    | 0.20    | 0.01     | 0.04       |

**Method**

Add phase A to mixing vessel and heat to 170F/65C. Add 7-9) to a different mixing vessel, mix well using a homogenizer or stick blender, until the cellulose is well hydrated. Add remaining ingredients of phase B and mix well. Heat phase B to the same temperature. Add phase B to phase A under agitation. Homogenize for a short time. Cool. Homogenize again.

**Properties**

Moisturizing Skin Lotion with Moisture REG complex, but also emollients that will help minimize trans epidermal water loss. Water-in-oil type of emulsion that adds that extra smoothness and moisture to the skin.