

# **Formulation**

No. 1052

## **Detox & Soothe Powder Shampoo**

#### **DESCRIPTION**

Rethink your routine with this sustainable alternative to liquid shampoo that comes in a concentrated water-activated powder form. Biobased and non-irritating Suga®Nate 160 Dry is combined with high-foaming Cola®Mate LA-100 for an anhydrous product that transforms into a creamy lather when combined with water. To use: Sprinkle onto hand, add water and work into a lather before massaging into wet hair, then rinse clean.

#### **FORMULATION**

Order	INCI Name	Trade Name	%
1	Sodium Laurylglucosides Hydroxypropylsulfonate	Suga®Nate 160 Dry	25.00
2	Disodium Lauryl Sulfosuccinate	Cola <sup>®</sup> Mate LA-100	25.00
3	Maltodextrin	Maltrin QD® M500 <sup>1</sup>	26.00
4	Kaolin	Kaolin Clay USP <sup>2</sup>	10.00
5	Aloe Barbadensis (Aloe Vera) Leaf	Biochemica® BioVera 200X Aloe <sup>3</sup>	0.50
6	Vitis Vinifera (Grape) Seed Oil	Grape Seed Oil <sup>4</sup>	13.00
7	Fragrance	Fragrance <sup>5</sup>	0.50

#### **PROCEDURE**

- Combine ingredients 1 5.
- Once uniform, add ingredients 6 7 and mix until homogeneous.

#### **TYPICAL PROPERTIES**

Appearance Dry, White Powder

6.5 - 7.5pH (5% Aqueous)

### **SUPPLIERS**

<sup>1</sup>Grain Processing Corporation, <sup>2</sup>Charkit, <sup>3</sup>Hallstar, <sup>4</sup>Jedwards International, <sup>5</sup>Orchidia Fragrances