

# MultiSal® Menthol

*Triggered release, invigorating and refreshing sensation*

## Formulation Tips



### **Powder Make-up and Foundations**

Light & breathable sensation even with full coverage after addition of MultiSal® Menthol



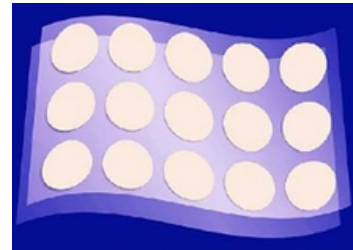
### **Dry Shampoos**

Absorb excess oil, impurities, and sweat with a cooling sensation. Instantly reduce irritation with MultiSal® Menthol, while adding volume and texture to refresh a hairstyle



### **Toothpaste & Toothpaste Tablets**

Easily added to toothpaste and pressed tablets for intense and long-lasting refreshing sensations. MultiSal® Menthol is considered generally safe for oral care products.



### **Overnight Blemish Patches**

Combine MultiSal® Menthol and MultiSal® Salicylic Acid for maximum efficacy. Reduce blemish size and irritation overnight



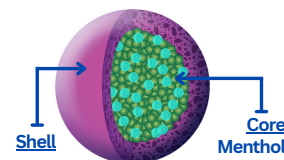
### **Medicated Body Powder**

Cooling sensation with a moisture-absorbing relief from itch and irritation with addition of MultiSal® Menthol



### **Medicated Lip Balm**

Moisturizing for chapped, cracked, and dry lips. Combine with MultiSal® Menthol for a cooling and soothing lip treatment



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## Formulation Tips

Refreshing Deodorant Stick (PID: 11416)		
INCI		%WT
A	<i>Cyclopentasiloxane</i>	36.33
A	<i>Stearyl alcohol</i>	35.00
A	<i>Zea mays (corn) starch</i>	5.00
A	<i>Hydrogenated castor oil</i>	4.00
A	<i>Cetyl alcohol</i>	4.00
A	<i>Glyceryl oleate</i>	3.00
A	<i>Butyrospermum parkii (shea) nut butter</i>	5.00
A	<i>Sodium bicarbonate</i>	1.00
B	<b>MultiSal® Menthol 8002-03</b>	<b>6.67</b>
<b>Total</b>		<b>100.00</b>

### Procedure

1. Combine phase A ingredients sequentially at 70°C and mix until homogenous.
2. Add phase B and mix until homogenous. Pour into molds.

Loose Powder Dry Shampoo (PID: 11419)		
INCI		%WT
A	<i>Tapioca Starch</i>	41.00
A	<i>Aluminum Starch Octenylsuccinate</i>	46.00
A	<i>Kaolin</i>	3.00
A	<b>MultiSal® [Fragrance]</b>	<b>5.00</b>
A	<b>MultiSal® Menthol 8002-04</b>	<b>5.00</b>
<b>Total</b>		<b>100.00</b>

### Procedure [Both Powder Formulas]

1. Sift all materials with 40 mesh sifter before beginning
2. Combine ingredients sequentially and mix with slow sweep stirring for 10 minutes between each addition.
3. Mix until uniform. Sift entire batch before packing.

Cooling Body Balm Stick (PID: 11418)		
INCI		%WT
A	<i>Water</i>	Q.S.
A	<i>Propanediol</i>	30.00
A	<i>Sodium Hydroxide</i>	0.95
B	<i>Stearic Acid</i>	6.00
C	<i>Glycerin</i>	1.00
C	<i>Hordeum Vulgare (Barley Powder)</i>	10.00
C	<i>Aloe Barbadensis Leaf Juice</i>	0.50
C	<b>MultiSal® Menthol 8002-03</b>	<b>1.00</b>
C	<b>HydroSal® SalCool 8278-04</b>	<b>3.00</b>
C	<i>Polyglyceryl-10 Oleate</i>	3.00
C	<i>Fragrance</i>	Q.S.
C	<i>Hempseed or CBD Oil</i>	0.75
C	<i>Colorant</i>	Q.S.
<b>Total</b>		<b>100.00</b>

### Procedure

1. Add phase A in order to main kettle. Begin heating to 75C.
2. When at temp, add phase B.
3. When fully dissolved and batch is transparent, begin adding phase C in order, allowing 10 minutes between additions.
4. High shear after adding colorant (add if desired).
5. Maintain batch temp at 60-68C while pouring into molds.

Soothing Body Powder (PID: 5527-05)		
INCI		%WT
A	<i>Tapioca Starch (and) Polymethylsilsesquioxane</i>	47.50
A	<b>MultiSal® Menthol 8002-03</b>	<b>5.00</b>
A	<i>Barley (Hordeum vulgare) Starch</i>	47.50
<b>Total</b>		<b>100.00</b>