



## G'DAY GULLY GUM FOOT CREAM

Formulated with natural emulsifiers, preservatives, essential oils, and olive esters, G'Day Gully Gum Foot Cream is the perfect formula to soothe and seal in moisture for dry, cracked feet. The SharoSENSE™ preservatives line offers a natural-like preservative option.

### PHASE A

|  |        |
|--|--------|
| Deionized Water  | 71.90% |
| <b>Dissolvine® GL-47-S<sup>1,2</sup></b> (Tetrasodium Glutamate Diacetate) | 0.30%  |
| <b>Glycerin 99.7% USP Kosher<sup>1</sup></b> (Glycerin)                    | 5.00%  |

### PHASE B

|   |       |
|---|-------|
| <b>Olive Oil<sup>1</sup></b> (Olea Europaea (Olive) Fruit Oil)                                | 5.00% |
| <b>Glossamer™ L6600<sup>1</sup></b> (Brassica Campestris (and) Aleurites Fordi Oil Copolymer) | 2.00% |
| <b>Olivatis™ 11<sup>1,3</sup></b> (Polyglyceryl-3 Olivatate Phosphate)                        | 2.00% |
| <b>Endimate® EHP<sup>1</sup></b> (Ethylhexyl Palmitate)                                       | 2.50% |
| <b>Vitamin E<sup>1</sup></b> (Tocopherol Acetate)   | 1.00% |
| <b>Olivatis™ 13<sup>1,3</sup></b> (Polyglyceryl-3 Cetearyl Ether Olivatate)                   | 5.00% |
| <b>Endicare® CT-100<sup>1</sup></b> (Cetearyl Alcohol (and) Cetrimonium Bromide)              | 2.00% |

### PHASE C

|  |       |
|--|-------|
| <b>SharoSENSE™ 252<sup>1,4</sup></b> (Thymol (and) Linalool (and) Phenethyl Alcohol) | 0.80% |
|--|-------|

### PHASE D

|   |       |
|---|-------|
| <b>Olivatis™ 15<sup>1,3</sup></b> (Olive Oil Glycereth-8 Esters)        | 2.00% |
| <b>Gully Gum<sup>1,5</sup></b> (Eucalyptus Staigeriana Branch/Leaf Oil) | 0.50% |

### SUPPLIERS

<sup>1</sup>Coast Southwest, Inc., <sup>2</sup>Akzo Nobel Functional Chemicals LLC, <sup>3</sup>Medolla Limited, <sup>4</sup>Sharon-Laboratories, <sup>5</sup>Down Under Enterprises

### PROPERTIES

**pH:** 6.05-6.5

**Viscosity:** spindle 5 at 5.0 rpm = 55,000-60,000 cst

### PROCEDURE

**Phase A** – Add Phase A to main vessel with shear mixing. Begin heating to 75°- 80°C. **Phase B** – In a separate vessel, add Phase B with shear mixing and begin heating to 75°- 80°C. Once each vessel is at desired temperature, slowly add Phase B to main vessel under high shear mixing. Begin cool down. **Phase C** – When main vessel reaches below 45°C, add Phase C and continue shear mixing. **Phase D** – Premix Phase D and add to main vessel with shear mixing. Once at room temperature and uniform, transfer to final container.