

## Dermamed Laboratories Inc. Stability Test Form - (Accelerated Testing) 2 Months Freeze Thaw

Product Name: TRANSDERMA ORAL BASE SUGAR (STRAWBERRY) Fill Volume 500 ML Mfgd. Date: \_\_\_\_\_ Shelf Life: EXP MA/08  
 Code Number: METRONIDAZOLE 250MG/500ML Container Type: PETE Date Started: NOV13/06 Test Method: F/T  
 Lot Number: 5924102 Cap Type: POLY Expiry Date: MA/08 Storage Condition: NA

|   | Specifications | Initial Test Results | 1 day     | 3 days | 5 days | 7 days | 2 week | 3 weeks | 4 weeks | 2 month   |
|---|----------------|----------------------|-----------|--------|--------|--------|--------|---------|---------|-----------|
| <b>1) POTENCY</b>                         | 250MG/500ML    |                      |           |        |        |        |        |         |         |           |
| Active Ingredients                        | METRONIDAZOLE  |                      |           |        |        |        |        |         |         |           |
| <b>2) PHYSICAL CHARACTERISTICS</b>        |                |                      |           |        |        |        |        |         |         |           |
| 1. Odor                                   | STRAWBERRY     | PASS                 | PASS      | PASS   | PASS   | PASS   | PASS   | PASS    | PASS    | PASS      |
| 2. Taste                                  | STRAWBERRY     | PASS                 | PASS      | PASS   | PASS   | PASS   | PASS   | PASS    | PASS    | PASS      |
| 3. Viscosity                              | 800.CPS-900CPS | CPS 840/22C          | PASS      | PASS   | PASS   | PASS   | PASS   | PASS    | PASS    | PASS      |
| 4. PH                                     |                | 4.2                  |           |        |        |        |        |         |         |           |
| 5. Specific Gravity                       | 101.0-106.0    | 105.02               | PASS      | PASS   | PASS   | PASS   | PASS   | PASS    | PASS    | PASS      |
| INCUBATION 40 C                           | NOV 13/06      |                      | STABLE    | STABLE | STABLE | STABLE | STABLE | STABLE  | STABLE  | JAN 13/07 |
| FREEZE/THAW                               | NOV 13/06      | NOV 17/06            | NOV 19/06 | PASS   | PASS   | PASS   | PASS   | PASS    | PASS    |           |
| RESULTS                                   | STABLE         | STABLE               | STABLE    | STABLE | STABLE | STABLE | STABLE | STABLE  | STABLE  | PASS      |
| Containers:                               |                |                      |           |        |        |        |        |         |         |           |
| 1. Appearance of Inner Wall               | CLEAR          | PASS                 | PASS      | PASS   | PASS   | PASS   | PASS   | PASS    | PASS    | PASS      |
| 2. Cap Interior                           | CLEAN          | PASS                 | PASS      | PASS   | PASS   | PASS   | PASS   | PASS    | PASS    | PASS      |
| 3. Integrity of Seals                     | HOLD           | PASS                 | PASS      | PASS   | PASS   | PASS   | PASS   | PASS    | PASS    | PASS      |
| 4. Appearance / Adhesion of Label         |                | PASS                 | PASS      | PASS   | PASS   | PASS   | PASS   | PASS    | PASS    | PASS      |
| <b>3) PURITY</b>                          |                |                      |           |        |        |        |        |         |         |           |
| 1. Particulate matters                    | PARTICULATE    | PASS                 | PASS      | PASS   | PASS   | PASS   | PASS   | PASS    | PASS    | PASS      |
| 2. Microbial Test                         |                | 1000                 | PASS      | PASS   | PASS   | PASS   | PASS   | PASS    | PASS    | PASS      |
| Containers                                |                |                      |           |        |        |        |        |         |         |           |
| 1. Migration of product into plastic      | NONE           | PASS                 | PASS      | PASS   | PASS   | PASS   | PASS   | PASS    | PASS    | PASS      |
| 2. Migration of plasticisers into product | NONE           | PASS                 | PASS      | PASS   | PASS   | PASS   | PASS   | PASS    | PASS    | PASS      |
| 3. Corrosion                              | NONE           | PASS                 | PASS      | PASS   | PASS   | PASS   | PASS   | PASS    | PASS    | PASS      |
| <b>Remarks:</b>                           |                |                      |           |        |        |        |        |         |         |           |
| Tested by:                                | TM             |                      |           |        |        |        |        |         |         |           |
| <b>Date: OF REPORT JAN 15/07</b>          |                |                      |           |        |        |        |        |         |         |           |

**Comments:** PRODUCT HAS A LIGHT SENSITIVE DYE. BECAUSE THE PLASTIC CONTAINER HAS NO UV PROTECTION THE COLOUR DISSAPEARED IN 60 HR UNDER UV LIGHT

TABLET NON ACTIVES OR FILLERS SETTLE OUT.  
 SHAKE WELL BEFORE CONSUMPTION