DATA REVIEW FOR SKIN IRRITATION TESTING (§81-5)

Product Manager: L. Markarian
MRID No.: 418266-06
Testing Laboratory: Cosmopolitan Safety
Author(s): Geoffrey Robbins
Species: Rabbit, New Zealand White
   Age: Adult
   Sex: 3 M & 3 F
   Weight: 2.0 - 3.5 K
Dosage: 0.5 g
Test Material: BMP Technical Powder, 110,000 IU/mg, powder
Quality Assurance (40 CFR §160.12): Included

Summary:

1. The Primary Irritation Index = 0.2
2. Toxicity Category: IV
3. Classification: supplementary

Procedure (Deviations From §81-5):

Test material as weighed per patch was moistened with 0.7 ml of saline to form a paste and applied to the clipped skin of the animals. The site was covered with 1 inch square gauze patch. The trunks of the animals were wrapped in perforated plastic sheeting secured with adhesive tape. At 4 hrs the wrappings were removed and the sites wiped with moist paper towels. The sites were evaluated at 1, 24, 48, 72 hrs according to Draize.

Results:
No greater than grade 1 erythema was observed at any site. All sites appeared normal at 48 hrs.