

62483/59

AADA

62-483/S-009

Chemist's review # 1.

NAME AND ADDRESS OF APPLICANT:

The R.W.Johnson
Pharmaceutical Research Institute
Route 202 South, P.O.Box 300
Raritan, N.J. 08869-0602

PURPOSE OF AMENDMENT/SUPPLEMENT

This supplement provides for a revision in the label claim for alcohol content from %.

DATE(S) OF SUBMISSION(S)

August 20, 1990

PHARMACOLOGICAL CATEGORY

Antibiotic

TRADE NAME

GRIFULVIN V

NONPROPRIETARY NAME

Griseofulvin

DOSAGE FORM

Oral Suspension

POTENCY

125 mg/5 mL

RX OR OTC

Rx

SAMPLES

n/a

RELATED IND/NDA/DMF

n/a

STERILIZATION

n/a

LABELING

Package insert and container labels revised to indicate that product contains % alcohol.

BIOEQUIVALENCY STATUS

n/a

ESTABLISHMENT INSPECTION

n/a

COMPONENTS, COMPOSITION, MANUFACTURING, CONTROLS

This supplement provides for a revision in the label claim for alcohol content from % to more accurately reflect total alcohol content of the product, which consists of Alcohol, USP added during the manufacture and that contributed by excipients Flavor. The previous declaration of % only reflected alcohol added during manufacture of the suspension.

Applicant added a new finished product specification, "Alcohol Content - Not more than %" and a validated assay procedure for the determination of in the suspension.

Applicant states the following: "the total contribution of alcohol in this product is derived from the following three sources:

1. Alcohol, USP added during the manufacturing process
% by volume).
2. flavor (% by volume).
3. Flavor (% by volume).

When the three excipients are combined, the total amount of % by volume in the final formulation ranges from %.

Revised labeling will be submitted in the next annual report.

Review of annual report dated 3-28-91

Examination of the labeling in the most recent annual report show the package insert and container labels have been revised to indicate that product contains % alcohol.

PACKAGING

n/a

STABILITY

n/a

REMARKS AND CONCLUSION

The supplement may be approved.

RECALLS

n/a

Reviewer

V.Walton

V.W. 9/11/91

Date Completed

9/10/91

cc: AADA # 62-483/S-009
Review Chemist's name V.Walton
Supervisor's name J.Harrison

IS



THE R.W. JOHNSON
PHARMACEUTICAL RESEARCH INSTITUTE

ROUTE 202, P.O. BOX 300, RARITAN, NEW JERSEY 08869-0602

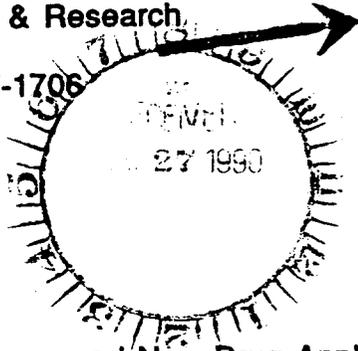
AUG 20 1990

Division of Generic Drugs
Attn: DOCUMENT CONTROL ROOM
HFD #230, Room 17B-20
Food and Drug Administration
Center for Drug Evaluation & Research,
5600 Fishers Lane
Rockville, Maryland 20857-1706

Special Supplement
Changes Being Effected
21 CFR 314.70(c)

NDA 62-483
GRIFULVIN V® Suspension

Please Cross-Refer to:
NDA 50-448
GRIFULVIN V® Suspension



Dear Sir/Madam:

Reference is made to our approved New Drug Application 62-483 for GRIFULVIN V® (griseofulvin microsize) Suspension, 125 mg/ 5 ml. At this time, we are revising our label claim for alcohol content in GRIFULVIN V Suspension from % to more clearly reflect total alcohol content of this product, which consists of Alcohol, USP added during the manufacture and that contributed by the excipients Coconut Custard Flavor and Orange Extract ES Flavor. The previous declaration of % only reflected alcohol added during manufacture of GRIFULVIN V Suspension. Accordingly, we wish to notify you that we have added a new finished product specification, "Alcohol Content - Not more than %" and a validated assay procedure for analysis of ethanol in GRIFULVIN V Suspension. We plan to implement the analysis of ethanol in GRIFULVIN V Suspension immediately following submission of this supplement.

As noted above, the total contribution of alcohol in this product is derived from three sources, Alcohol, USP % by volume), Flavor (% by volume) and Flavor % by volume). We expect the exact percentages for the flavorants to vary slightly depending on the lot received, but to fall approximately within these designated ranges. When these three excipients are combined, the total amount of ethanol by volume in the final formulation ranges from %. Thus, the alcohol content specification of "Not more than %" reflects the highest percentage of alcohol expected to be in this product.

For your information, the labeling components reflecting this revision will be submitted in the respective Annual Reports for GRIFULVIN V Tablets, NDA 62-279 and GRIFULVIN V Suspension, NDA 62-483.

ORIGINAL

00010591

AUG 20 1990

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Appended herewith is an updated section II.F. (formerly section 4(b)) "Specifications and Analytical Methods for the Drug Product". The updated section II.F. now provides for the current FDA-approved finished product specifications, the new finished product specification for Alcohol Content and the procedure for analysis of ethanol in GRIFULVIN V Suspension.

Should you have any questions, please contact me directly at (201) 704-4530.

Sincerely yours,

The R.W. Johnson
Pharmaceutical Research Institute



Vivian A. Chester
Director
Regulatory Affairs

VAC/dd
Grifulvin\WDA