Approval Package for:

APPLICATION NUMBER: NDA 20-710/S-004

Name:

Paxil Tablets and Oral Suspension

Generic:

paroxetine hydrochloride

Sponsor:

GlaxoSmithKline

Approval Date: 02/23/1999

APPLICATION NUMBER: NDA 20-710/S-004

CONTENTS

Reviews / Information Included in this Review

Approval Letter	X
Approvable Letter(s)	
Final Printed Labeling	
Medical Review(s)	
Chemistry Review(s)	X
EA/FONSI	
Pharmacology Review(s)	
Statistical Review(s)	
Microbiology Review(s)	
Clinical Pharmacology/Biopharmaceutics Review(s)	
Administrative and Correspondence Document(s)	<u>X</u>

APPLICATION NUMBER: NDA 20-710/S-004

APPROVAL LETTER

DEPARTMENT OF HEALTH & HUMAN SERVICES



Food and Drug Administration Rockville MD 20857

NDA 20-710/SCS-004

SmithKline Beecham Attention: Deborah E. Zuber Assistant Director, U.S. Regulatory Affairs 1250 S. Collegeville Road P.O. Box 5089 Collegeville, PA 19426-0989

FEB 2 3 1999

Dear Ms. Zuber:

Please refer to your supplemental new drug application dated December 23, 1998, received December 28, 1998, submitted under section 505(b) of the Federal Food, Drug, and Cosmetic Act for Paxil (paroxetine hydrochloride) oral suspension.

We acknowledge receipt of your submission dated January 6, 1999.

We note that this supplement was submitted as a 'Special Supplement - Changes Being Effected' under 21 CFR 314.70(c).

This supplemental new drug application provides for addition of an alternate manufacturing of a batch size for the drug product and updating the antifoam component,

simethicone emulsion, to a

source. Your submission stated January 22, 1999 as the implementation date for the change(s).

We have completed the review of this supplemental application and it is approved.

We remind you that you must comply with the requirements for an approved NDA set forth under 21 CFR 314.80 and 314.81.

If you have any questions, contact Paul David, R.Ph., Regulatory Management Officer, at (301) 594-2850.

Sincerely,

Robert H. Seevers, Ph.D.

Chemistry Team Leader, Psychiatric Drugs for the Division of Neuropharmacological Drug Products,

(HFD-120)

DNDC I, Office of New Drug Chemistry Center for Drug Evaluation and Research NDA 20-710/SCS-004 Page 2

cc:

Archival NDA 20-710 HFD-120/Div. Files HFD-120/P.David DISTRICT OFFICE

Drafted by: rhs/February 22, 1999

Initialed by:

final:

filename: 20710S04.WPD

APPROVAL (AP)

APPLICATION NUMBER: NDA 20-710/S-004

CHEMISTRY REVIEW(S)

	CHEMIST'S REVIEW		ORGANIZATION HFD-810@110	2.	NDA Number 20-710	
3.	3. Name and Address of Applicant (City & State) SmithKline Beecham Pharmaceuticals 1250 South Collegeville Road P. O. Box 5089 Collegeville, PA 19426-0989				Supplement(s) Number(s) Date(s) SCS-004 December 23, 1998 SCS-004 (BC) January 6, 1999	
5.	Drug Name Paxil®	6. Nonproprietary Name paroxetine hydrochloride		e 7.	Amendments & Other (reports, etc) – Dates SCS-004 (BC) January 6, 1999 (minor correction)	
8. Supplement provides for the addition of an alternate manufacturing of a \(\times \) batch size and updating the antifoam component \(\times \) simethicone emulsion to a \(\times \) \(\times \) source for drug product. The supplement is a CBE.					\	
9.	Pharmacological Category antidepressant		10. How Dispensed Rx X OTC	11	1. Related IND(s)/ NDA(s)/DMF(s)	
12.	Dosage Form(s) oral suspension		13. Potency(ies) 10mg/5mL			
13. Chemical Name and Structure See last page of this review.			15	5. Records/Reports Current Yes X No Reviewed Yes X No		
16. Comments See Comments Continued on the next page.						
17. Conclusions and Recommendations						
Since the data submitted supports the proposed changes, we recommend approval for this supplement. The standard letter should be written.						
18. REVIEWER						
Name Carl J. Berninger, Ph.D. Signature Date Completed 2/23/99						
Distribution: Original Jacket x Reviewer x Division File x PM x						
СЈВ	CJB File Name c:\sup-rev\ 20710s04.doc R/D init: R. Seevers Alex North 2/2.3/99					

Redacted _______ page(s)

of trade secret and/or

confidential commercial

information from

Chemistry Review

2

FDA CDER EES ESTABLISHMENT EVALUATION REQUEST

DETAIL REPORT

Application:

NDA 20710/000

Action Goal:

Stamp:

03-APR-1996

District Goal:

Regulatory Due: 16-NOV-1997

Brand Name: PAXIL (PAROXETINE) ORAL SUSPENSION 10MG

Applicant: SKB PHARMS

1250 SOUTH COLLEGEVILLE RD

Estab. Name:

COLLEGEVILLE, PA 19426

Generic Name: PAROXETINE

Priority: 3S

Org Code: 120

Dosage Form: (SUSPENSION)

Strength: 10MG/5ML

Application Comment:

FDA Contacts: M. ZARIFA

(HFD-120)

301-594-2850 , Review Chemist

Overall Recommendation: ACCEPTABLE on 17-JUN-1997 by M. EGAS (HFD-322) 301-594-0095

Establishment: 9610176

SMITH KLINE BEECHAM PHARMACEUTICALS

CURRAGHBINNY CO CORK

, , EI

DMF No: []

AADA:

Responsibilities: DRUG SUBSTANCE MANUFACTURER

Profile:

CSN

OAI Status: NONE

Estab. Comment:

Milestone Name Date Req. TypeInsp. Date Decision & Reason Creator SUBMITTED TO OC 21-MAY-1996 EES_CONV OC RECOMMENDATION 03-JUN-1996 EES CONV ACCEPTABLE BASED ON PROFILE

Establishment: 9612240

SMITHKLINE BEECHAM

MANOR RD WEST RH10 2QJ

🔷 CRAWLEY, ENGLAND - WEST SUSSEX, UK

DMF No:

AADA:

Responsibilities: FINISHED DOSAGE MANUFACTURER

Profile:

LIO

OAI Status: NONE

Estab. Comment: MFG; NME PRODUCT (on 24-AUG-1996 by EES_CONV)

Milestone Name Date Req. TypeInsp. Date Decision & Reason Creator SUBMITTED TO OC 21-MAY-1996 EES_CONV SUBMITTED TO DO 19-SEP-1996 PS EGASM ASSIGNED INSPECTION '22-JAN-1997 PS **EGASM** INSPECTION PERFORMED 05-MAR-1997 05-MAR-1997 EGASM DO RECOMMENDATION 17-JUN-1997 ACCEPTABLE EGASM INSPECTION OC RECOMMENDATION 17-JUN-1997 EGASM ACCEPTABLE DISTRICT RECOMMENDATION

Establishment: 9610449

SMITHKLINE BEECHAM CHEMICALS

AYRSHIRE, SCOTLAND

, IRVINE, UK

CSN

DMF No: 5288

AADA:

Responsibilities: DRUG SUBSTANCE MANUFACTURER

Profile:

OAI Status: NONE

Estab. Comment:

Milestone Name Date Req. TypeInsp. Date Decision & Reason Creator

Page 2 of

FDA CDER EES ESTABLISHMENT EVALUATION REQUEST DETAIL REPORT

SUBMITTED TO OC OC RECOMMENDATION 21-MAY-1996

03-JUN-1996

ACCEPTABLE

EES_CONV EES_CONV

BASED ON PROFILE

Appears This Way
On Original

APPLICATION NUMBER: NDA 20-710/S-004

ADMINISTRATIVE and CORRESPONDENCE DOCUMENTS



Food and Drug Administration Rockville MD 20857

NDA 20-710/S-004

SmithKline Beecham Pharmaceuticals 1250 S. Collegeville Road Collegeville, PA 19426

JAN 1 1 1999

Attention: Deborah E. Zuber, Assistant Director

Dear Ms. Zuber:

We acknowledge receipt of your supplemental application for the following:

Name of Drug: Paxil Oral Suspension

NDA Number: 20-710

Supplement Number: S-004

Date of Supplement: December 23, 1998

Date of Receipt: December 28, 1998

Unless we find the application not acceptable for filing, this application will be filed under Section 505(b)(1) of the Act on February 26, 1999 in accordance with 21 CFR 314.101(a).

All communications concerning this NDA should be addressed as follows:

Center for Drug Evaluation and Research Division of Neuropharmacological Drug Products, HFD-120 Office of Drug Evaluation I Attention: Document Control Room 4008 5600 Fishers Lane Rockville, MD 20857

Sincerely,

John S. Purvis

Chief, Project Management Staff

Division of Neuropharmacological Drug Products

Office of Drug Evaluation I

Center for Drug Evaluation and Research

NDA 20-710/004 Page 2

cc:

Original NDA 20-710/004 HFD-120/Div. Files HFD-120/CSO/David

filename: C:\WPWIN61\TEMPLATE\FDA\20-710.004

SUPPLEMENT ACKNOWLEDGEMENT





January 6, 1999

NDA 20-710 Paxil[®] (paroxetine hydrochloride) Oral Suspension

CENTER FOR DRUG EVALUATION

JAN 1 1 1999

Paul Leber, M.D., Director Division of Neuropharmacological Drug Products (HFN-120, Room 10B-45) Center for Drug Evaluation and Research Office of Drug Evaluation I Food and Drug Administration 5600 Fishers Lane Rockville, Maryland 20857

RECEIVED HFD-120

NDA SUPP AMEND

SCS -004

BC

Re: Amendment to Special Supplement for Paxil Oral Suspension

Dear Dr. Leber:

Reference is made to the approved NDA 20-710, Paxil[®] (paroxetine hydrochloride) Oral Suspension and to the Special Supplement "Changes Being Effected" submitted December 23, 1998.

This amendment to the supplement provides for a typographical correction in Section 4, Method of Manufacture, 4.2, Process Monograph, Operation 1: Preparation of Suspension, Step / due to a statement which was inadvertently omitted. Step / should read, Step / should read, Step / should statement which was inadvertently omitted. Step / should read, Step / should statement which was inadvertently omitted. Step / should read, Step / should statement which was inadvertently omitted. Step / should read, Step / should statement which was inadvertently omitted. Step / should read, Step / should statement which was inadvertently omitted. Step / should read, Step / should statement which was inadvertently omitted. Step / should read, Step / should statement which was inadvertently omitted. Step / should read, Step / should statement which was inadvertently omitted. Step / should read, Step / should statement which was inadvertently omitted. Step / should read, Step / should statement which was inadvertently omitted. Step / should s

If you have any questions regarding this submission, please contact the undersigned at (610) 917-6884.

Sincerely,

Deborah E. Zuber Assistant Director U.S. Regulatory Affairs



ORIGINAL

December 23, 1998

NDA 20-710 $\begin{array}{l} \text{Paxil}^{\circledR} \ (\text{paroxetine hydrochloride}) \ Oral \ Suspension \\ \text{Supplemental NDA} \end{array}$

NDA NO. 26-716 REF NO. SCS - OOL NDA SUPPL FOR CONTROL

Paul Leber, M.D., Director
Division of Neuropharmacological
Drug Products (HFN-120, Room 10B-45)
Center for Drug Evaluation and Research
Office of Drug Evaluation I
Food and Drug Administration
5600 Fishers Lane
Rockville, Maryland 20857

CENTER FOR DRUG EVALUATION AND RESEARCH

DEC 28 1998

RECEIVED HFD-120

NDA SUPPLEMENT

Re: Special Supplement "Changes Being Effected" Paxil Oral Suspension

Dear Dr. Leber:

Reference is made to the approved NDA 20-710, Paxil[®] (paroxetine hydrochloride) Oral Suspension.

This supplement provides for the addition of an alternate manufacturing of a batch size and updating the antifoam component simethicone emulsion to a source. This submission contains the inclusion of the flow diagram, revised process monograph and representative equipment list for the batch size. Also included in this submission is the unexecuted batch record for the batch size in Appendix 1 and the Technical File for Simethicone emulsion in Appendix 2.

This change will be effective 30 days from date of submission.

If you have any questions regarding this submission, please contact the undersigned at (610) 917-6884.

Sincerely,

Deborah E. Zuber Assistant Director

U.S. Regulatory Affairs

Deborah E. Zuber

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