

**CENTER FOR DRUG EVALUATION AND RESEARCH**

**Approval Package for:**

***APPLICATION NUMBER:***  
**ANDA 75-139 / S-002, S-003**

***Name:*** Ibuprofen Tablets USP, 200 mg

***Sponsor:*** LNK International, Inc.

***Approval Date:*** February 11, 2002

# CENTER FOR DRUG EVALUATION AND RESEARCH

*APPLICATION NUMBER:*  
**ANDA 75-139 / S-002, S-003**

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**CENTER FOR DRUG EVALUATION AND RESEARCH**

*APPLICATION NUMBER:*  
**ANDA 75-139 / S-002, S-003**

**APPROVAL LETTER**

FEB 11 2002

LNK International, Inc.  
Attention: Pankaj Chudgar  
60 Arkay Drive  
Hauppauge, NY 11788

Dear Sir:

This is in reference to your supplemental new drug applications dated June 27, 2001, submitted pursuant to section 505 (j) of the Federal Food, Drug, and Cosmetic Act for Ibuprofen Tablets USP, 200 mg.

Reference is also made to your amendment dated January 14, 2002.

The supplemental applications, submitted as "Prior Approval Supplements", provide for:

S-002        Labeling Revision


S-003        Control revision to include a second film coating,  
                         Orange, to the tablets.

We have completed the review of these supplemental applications and they are approved.

We remind you that you must comply with the requirements for an approved abbreviated new drug application described in 21 CFR 314.80-81.

The material submitted is being retained in our files.

Sincerely yours,



2-11-02

Rashmikant M. Patel, Ph.D.  
Director  
Division of Chemistry I  
Office of Generic Drugs  
Center for Drug Evaluation and Research

cc: ANDA 75-139  
Division Files  
Field Copy

Endorsements:

HFD-625/U.S. Atwal, Ph.D./2/4/02 *W. O. Atwal 2/7/02*  
HFD-625/D. Gill, Ph.D./2/5/02 *DSG: 2-8-02*  
HFD-617/R. Wu, Pharm. D./2/5/02 *DW 2/8/02*  
HFD-613/J. Barlow/  
HFD-613/J. Grace/ *J. Barlow 2/9/02*

V:\FIRMSAM\LNK\LTRS&REV\75139S03.RV2  
E/T by: DJ 2/6/02

SUPPLEMENT - APPROVABLE

**APPEARS THIS WAY  
ON ORIGINAL**

**CENTER FOR DRUG EVALUATION AND RESEARCH**

*APPLICATION NUMBER:*  
**ANDA 75-139 / S-002, S-003**

**LABELING**

Ibuprofen 200

CAPLETS

DO NOT USE IF THE IMPRINTED FOIL SEAL UNDER CAP IS BROKEN OR MISSING.

ORANGE COATED ORANGE  
CAPLETS, 200 mg EACH  
18 Tablets (Capsule-Shaped Tablets)

SAVE BOX FOR COMPLETE PRODUCT INFORMATION

**Drug Facts**

**Active Ingredient**  
(in each orange tablet)

Ibuprofen USP, 200 mg. . . . . Pain Reliever/  
Fever Reducer

**Warnings** See box for complete warnings

Keep out of reach of children. In case of overdose, get medical help or contact a Poison Control Center right away.

**Alcohol Warning:** If you consume 3 or more alcoholic drinks every day, ask your doctor whether you should take ibuprofen or other pain relievers/fever reducers. Ibuprofen may cause stomach bleeding.

**Directions** The smallest effective dose should be used. Take with food or milk if occasional or mild heartburn, upset stomach, or stomach pain occurs with use.

- adults: take 1 tablet every 4 to 6 hours while symptoms persist. If pain or fever does not respond to 1 tablet, 2 tablets may be used but do not take more than 6 tablets in 24 hours unless directed by a doctor.

- children: do not give this product to children under 12 except under the advice and supervision of a doctor.

**Other information** ■ TAMPER EVIDENT. DO NOT USE IF IMPRINTED SAFETY SEAL UNDER CAP IS BROKEN OR MISSING ■ store at controlled room temperature ■ avoid excessive heat 40°C (104°F)

PROVED

FEB 11 2002

Original

Original

APPROVED

N0097A

**Drug Facts** (continued)

**Directions** (continued)

■ **adults:** take 1 tablet every 4 to 6 hours while symptoms persist. If pain or fever does not respond to 1 tablet, 2 tablets may be used but do not take more than 6 tablets in 24 hours unless directed by a doctor  
■ **children:** do not give this product to children under 12 except under the advice and supervision of a doctor

**Other information** ■ TAMPER EVIDENT: DO NOT USE IF IMPRINTED SAFETY SEAL UNDER CAP IS BROKEN OR MISSING

■ store at controlled room temperature ■ avoid excessive heat 40°C (104°F) ■ see end flap for expiration date and lot no.

**Inactive ingredients** carnauba wax, cellulose, corn starch, FD&C yellow #6, fumed silica gel, hydroxypropyl methylcellulose, lactose, magnesium stearate, polydextrose, polyethylene glycol, sodium starch glycolate, stearic acid, titanium dioxide

\*\*This product is not manufactured or distributed by McNeil, owner of the registered trademark Motrin® IB Caplets. Made in USA ORG 0102

Ibuprofen 200

CAPLETS

Pain Reliever/Fever Reducer  
12 FIRM COATED ORANGE CAPLETS\* 200 mg EACH  
\*Caplets (Capsule-Shaped Tablets)

Ibuprofen 200

CAPLETS

Pain Reliever/Fever Reducer  
12 FIRM COATED ORANGE CAPLETS\* 200 mg EACH  
\*Caplets (Capsule-Shaped Tablets)

Compare to the active ingredient in Motrin® IB Caplets\*\*



SAVE BOX FOR COMPLETE PRODUCT INFORMATION

**Drug Facts**

**Active ingredient**  
(in each orange tablet) **Purpose**  
Ibuprofen USP, 200 mg . . . . . Pain Reliever/  
Fever Reducer

**Uses** for the temporary relief of minor aches and pains associated with ■ the common cold ■ headache ■ toothache ■ muscular aches ■ backache ■ arthritis ■ menstrual cramps ■ For the reduction of fever

**Warnings** Do not combine this product with any other ibuprofen containing product.

**Do not use** ■ if you have had a severe allergic reaction to aspirin, e.g., asthma, swelling, shock or hives, because even though this product contains no aspirin or salicylates, cross-reactions may occur in patients allergic to aspirin ■ for pain for more than 10 days ■ for fever for more than 3 days ■ with aspirin or acetaminophen

**Ask a doctor before use if** ■ you are being treated for a serious condition ■ you have any condition that requires you to take prescription drugs ■ you have had any problems or serious side effects from taking any non-prescription pain reliever

**Drug Facts** (continued)

**Stop use and ask a doctor if** ■ you experience any symptoms which are unusual or seem unrelated to the condition for which you took ibuprofen ■ pain or fever persists or gets worse ■ new symptoms occur ■ the painful area is red or swollen ■ more than mild heartburn, upset stomach or stomach pain occurs with use

**If pregnant or breast-feeding,** ask a health professional before use. IT IS ESPECIALLY IMPORTANT NOT TO USE IBUPROFEN DURING THE LAST 3 MONTHS OF PREGNANCY UNLESS SPECIFICALLY DIRECTED TO DO SO BY A DOCTOR BECAUSE IT MAY CAUSE PROBLEMS IN THE UNBORN CHILD OR COMPLICATIONS DURING DELIVERY.

**Keep out of reach of children.** In case of overdose, get medical help or contact a Poison Control Center right away.

**Alcohol Warning:** If you consume 3 or more alcoholic drinks every day, ask your doctor whether you should take ibuprofen or other pain relievers/fever reducers. Ibuprofen may cause stomach bleeding.

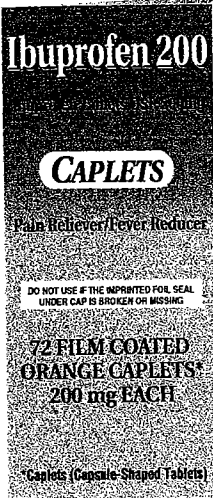
**Directions** The smallest effective dose should be used. Take with food or milk if occasional or mild heartburn, upset stomach, or stomach pain occurs with use.

UPC-FPO

FEB 11 2002



Original



<p><b>Drug Facts</b></p> <p><b>Active ingredient (in each orange tablet)</b> Ibuprofen USP, 200 mg</p> <p><b>Uses</b> for the temporary relief of minor aches and pains associated with          ■ headache ■ toothache ■ muscular aches ■ backache ■ arthritis ■ menstrual cramps          ■ For the reduction of fever</p> <p><b>Warnings</b> Do not combine this product with any other ibuprofen containing product.          Do not use ■ if you have had a severe allergic reaction to aspirin, e.g., asthma, swelling, shock or hives, because even though this product contains no aspirin or salicylates, cross-reactions may occur in patients allergic to aspirin ■ for pain for more than 10 days ■ for fever for more than 3 days ■ with aspirin or acetaminophen</p> <p><b>Ask a doctor before use if</b> ■ you are being treated for a serious condition          ■ you have any condition that requires you to take prescription drugs ■ you have had any problems or serious side effects from taking any non-prescription pain reliever</p> <p><b>Stop use and ask a doctor if</b> ■ you experience any symptoms which are unusual or seem unrelated to the condition for which you took ibuprofen ■ pain or fever persists or gets worse ■ new symptoms occur ■ the painful area is red or swollen ■ more than mild heartburn, upset stomach or stomach pain occurs with use</p> <p><b>If pregnant or breast-feeding, ask a health professional before use. IT IS ESPECIALLY IMPORTANT NOT TO USE IBUPROFEN DURING THE LAST 3 MONTHS OF PREGNANCY UNLESS SPECIFICALLY DIRECTED TO DO SO BY A DOCTOR BECAUSE IT MAY CAUSE PROBLEMS IN THE UNBORN CHILD OR COMPLICATIONS DURING DELIVERY. Keep out of reach of children. In case of overdose, get medical help or contact a Poison Control Center right away.</b></p> <p><b>Alcohol Warning:</b> If you consume 3 or more alcoholic drinks every day, ask your doctor whether you should take ibuprofen or other pain relievers/fever reducers. Ibuprofen may cause stomach bleeding.</p> <p><b>Directions</b> The smallest effective dose should be used. Take with food or milk if occasional or mild heartburn, upset stomach, or stomach pain occurs with use.          ■ adults: take 1 tablet every 4 to 6 hours while symptoms persist. If pain or fever does not respond to 1 tablet, 2 tablets may be used, but do not take more than 6 tablets in 24 hours unless directed by a doctor. ■ children: do not give this product to children under 12 except under the advice and supervision of a doctor.</p> <p><b>Other information</b> ■ TAMPER EVIDENT: DO NOT USE IF IMPRINTED SAFETY SEAL UNDER CAP IS BROKEN OR MISSING ■ Store at controlled room temperature ■ avoid excessive heat 40°C (104°F)</p> <p><b>Inactive ingredients</b> carnauba wax, cellulose, corn starch, FD&amp;C yellow #6, limited silica gel, hydroxypropyl methylcellulose, lactose, magnesium stearate, polydextrose, polyethylene glycol, sodium starch glycolate, stearic acid, titanium dioxide</p>	<p><b>Purpose</b> Pain Reliever/Fever Reducer</p> <p><b>APPROVED</b> FEB 17 2002</p> <p>UPC#PPR ORC 0102</p> <p>***This product is not manufactured or distributed by McNeil, owner of the registered trademark Motrin® IB Caplets. Made in USA</p>
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**APPROVED**

FEB 17 2002

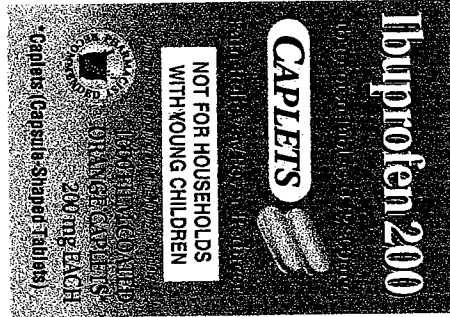
UPC#PPR

ORC 0102

\*\*\*This product is not manufactured or distributed by McNeil, owner of the registered trademark Motrin® IB Caplets. Made in USA

Original

EB 11 2002



AT PROVED

### Drug Facts

<b>Active ingredient (in each orange tablet)</b>	<b>Purpose</b>
Ibuprofen USP, 200 mg	Pain Reliever/Fever Reducer

**Uses** for the temporary relief of minor aches and pains associated with

- the common cold
- headache
- toothache
- muscular aches
- backache
- arthritis
- menstrual cramps

■ For the reduction of fever

**Warnings** Do not combine this product with any other Ibuprofen containing product.

**Do not use** ■ if you have had a severe allergic reaction to aspirin, e.g., asthma, swelling, shock or hives, because even though this product contains no aspirin or salicylates, cross-reactions may occur in patients allergic to aspirin ■ for pain for more than 10 days ■ for fever for more than 3 days ■ with aspirin or acetaminophen

**Ask a doctor before use if** ■ you are being treated for a serious condition ■ you have any condition that requires you to take prescription drugs ■ you have had any problems or serious side effects from taking any non-prescription pain reliever

**Stop use and ask a doctor if** ■ you experience any symptoms which are unusual or seem unrelated to the condition for which you took Ibuprofen ■ pain or fever persists or gets worse ■ new symptoms occur ■ the painful area is red or swollen ■ more than mild heartburn, upset stomach or stomach pain occurs with use

**If pregnant or breast-feeding**, ask a health professional before use. IT IS ESPECIALLY IMPORTANT NOT TO USE IBUPROFEN DURING THE LAST 3 MONTHS OF PREGNANCY UNLESS SPECIFICALLY DIRECTED TO DO SO BY A DOCTOR BECAUSE IT MAY CAUSE PROBLEMS IN THE UNBORN CHILD OR COMPLICATIONS DURING DELIVERY.

**Keep out of reach of children.** In case of overdose, get medical help or contact a Poison Control Center right away.

**Alcohol Warning:** If you consume 3 or more alcoholic drinks every day, ask your doctor whether you should take Ibuprofen or other pain relievers/fever reducers. Ibuprofen may cause stomach bleeding.

**Directions** The smallest effective dose should be used. Take with food or milk if occasional or mild heartburn, upset stomach, or stomach pain occurs with use.

- **adults:** take 1 tablet every 4 to 6 hours while symptoms persist. If pain or fever does not respond to 1 tablet, 2 tablets may be used but do not take more than 6 tablets in 24 hours unless directed by a doctor
- **children:** do not give this product to children under 12 except under the advice and supervision of a doctor

**Other information** ■ TAMPER EVIDENT: DO NOT USE IF IMPRINTED SAFETY SEAL UNDER CAP IS BROKEN OR MISSING ■ store at controlled room temperature ■ avoid excessive heat 40°C (104°F)

**Inactive ingredients** carnauba wax, cellulose, corn starch, FD&C yellow #6, fumed silica gel, hydroxypropyl methylcellulose, lactose, magnesium stearate, polydextrose, polyethylene glycol, sodium starch glycolate, stearic acid, titanium dioxide

\*\*This product is not manufactured or distributed by McNeil, owner of the registered trademark Motrin® IB

UPC-FPO

**CENTER FOR DRUG EVALUATION AND RESEARCH**

*APPLICATION NUMBER:*  
**ANDA 75-139 / S-002, S-003**

**LABELING REVIEWS**

**REVIEW OF PROFESSIONAL LABELING  
DIVISION OF LABELING AND PROGRAM SUPPORT  
LABELING REVIEW BRANCH**

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**ANDA Number:** 75-139/S-002  
**Date of Submission:** June 27, 2001  
**Applicant's Name:** LNK International, Inc.  
**Established Name:** Ibuprofen Tablets USP, 200 mg

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**Labeling Deficiencies:**

**GENERAL COMMENTS**

Revise your labels and labeling to be in accordance with the revised labels and labeling for the reference listed drug, Motrin IB (NDA 19-012/S-024, approved October 2, 2000, to be in conformance with the OTC Labeling Final Rule 21 CFR 201.66). (See attached copy of this revised labeling)

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**RECOMMENDATIONS:**

1. Inform the firm of the above comments.
  2. Request the firm to revise their labels and labeling, then prepare and submit final printed container and carton labels.
- 

**FOR THE RECORD:**

1. The firm did NOT utilize the most recently approved reference listed drug labeling for guidance. The most recently approved labeling was approved on October 2, 2000.
  2. This supplement is a combined supplement SL-002 (Labeling revision) and SCS-003 (Control review). This combined supplement was submitted in reference to the addition of a colorant and a second film coating for this application.
- 

**Date of Review:** 7/23/01      **Date Submitted:** June 27, 2001

**Primary Reviewer:** Jim Barlow      **Date:** 8/31/01

**Team Leader:** John Grace      **Date:** 9/14/2001

---

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cc: ANDA  
DUP/Division File  
HFD-613/JBarlow/JGrace(no cc:)  
V:\FIRMSAM\LNK\LTRS&REV\75139s2.nal  
Review

Copy of Reference Listed Drug labeling removed.

**REVIEW OF PROFESSIONAL LABELING  
DIVISION OF LABELING AND PROGRAM SUPPORT  
LABELING REVIEW BRANCH**

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**ANDA Number:** 75-139/S-002  
**Date of Submission:** January 14, 2002  
**Applicant's Name:** LNK International, Inc.  
**Established Name:** Ibuprofen Tablets USP, 200 mg

---

**Labeling Deficiencies:**

1. **CONTAINER** – bottles of 12, 72 and 1000 tablets  
Satisfactory in **final print** as of the January 14, 2002 submission
  
  2. **CARTON**- 12's  
Satisfactory in **final print** as of the January 14, 2002 submission
- 

**RECOMMENDATIONS:**

1. Inform the firm of the above comments.
  
  2. I informed the firm that they did NOT utilize the most recently approved labeling for this drug; Motrin IB, approved on October 2, 2000. I faxed a copy of this most recently approved labeling over to them. I requested that they make the necessary revisions and submit them as a separate CBE labeling supplement.
- 

**FOR THE RECORD:**

1. The firm did NOT utilize the most recently approved reference listed drug labeling for guidance. The most recently approved labeling was approved on October 2, 2000. I informed the firm that they did NOT utilize the most recently approved labeling for this drug product and faxed a copy of this most recently approved labeling over to them. I requested that they make the necessary revisions and submit them as a separate CBE labeling supplement.
  
  2. This supplement is a combined supplement SL-002 (Labeling revision) and SCS-003 (Control review). This combined supplement was submitted in reference to the addition of a colorant and a second film coating for this application.
- 

**Date of Review:** 1/17/02      **Date Submitted:** 1/14/02  
**Primary Reviewer:** Jim Barlow      **Date:** 1/14/02

**Team Leader:** John Grace      **Date:** 1/23/2002

---

cc: ANDA 75-139  
DUP/Division File  
HFD-613/JBarlow/JGrace(no cc:)  
V:\FIRMSAM\LNK\LTRS&REV\75139s2.apl  
Review

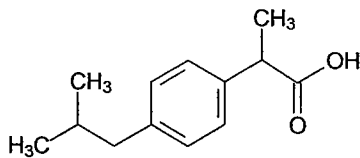
**CENTER FOR DRUG EVALUATION AND RESEARCH**

*APPLICATION NUMBER:*  
**ANDA 75-139 / S-002, S-003**

**CHEMISTRY REVIEWS**

OFFICE OF GENERIC DRUGS  
ABBREVIATED NEW DRUG APPLICATION  
CHEMISTRY, MANUFACTURING AND CONTROLS REVIEW

1. CHEMISTRY REVIEW NO. 1
2. ANDA # 75-139/S-003
3. NAME AND ADDRESS OF APPLICANT  
LNK International, Inc.  
Attention: Pankaj Chudgar  
60 Arkay Drive  
Hauppauge, NY 11788
4. LEGAL BASIS FOR SUBMISSION  
Approved ANDA
5. SUPPLEMENT(s) S-003
6. PROPRIETARY NAME N/A
7. NONPROPRIETARY NAME  
Ibuprofen Tablets, USP
8. SUPPLEMENT(s) PROVIDE(s) FOR:  
Control revision to include a second film coating, \_\_\_\_\_  
Orange, to the tablet.
9. AMENDMENTS AND OTHER DATES:  
Date of Submission June 27, 2001
10. PHARMACOLOGICAL CATEGORY  
Anti-inflammatory, Analgesic and Anti-pyretic
11. Rx or OTC  
OTC
12. RELATED IND/NDA/DMF(s)  
N/A
13. DOSAGE FORM  
Tablet
14. POTENCY  
200 mg
15. CHEMICAL NAME AND STRUCTURE  
Ibuprofen. Benzeneacetic acid,  $\alpha$ -methyl-4-(2-methylpropyl),  
( $\pm$ )-.C<sub>13</sub>H<sub>18</sub>O<sub>2</sub>. 206.29. 15687-21-1, 58560-75-1. Anti-  
inflammatory.



16. RECORDS AND REPORTS N/A



17. COMMENTS

The manufacturer of RLD has recently added an orange colored Motrin tablet. The basis for this supplement is the orange coated Motrin.

18. CONCLUSIONS AND RECOMMENDATIONS

Not Approvable, Minor

19. REVIEWER:

U.S. Atwal, Ph.D.

DATE COMPLETED

12/18/01

DATE REVISED

12/20/01

CC: ANDA 75-139  
Division Files  
Field Copy

Endorsements:

HFD-625/U.S. Atwal, Ph.D./12/20/01

HFD-625/D. Gill, Ph.D./12/20/01

HFD-617/R. Wu, Pharm. D./12/21/01

*N. Tabou for Atwal 12/31/01*  
*John S. Francis (pr) 12/31/01*  
*R Wu 1/2/02*

V:\FIRMSAM\LNK\LTRS&REV\75139S03.RV1

F/T by: DJ 12/21/01

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confidential commercial

information from

CHEMISTRY REVIEW #1

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37. DMF CHECKLIST FOR ANDA #75-139/S-003  
Satisfactory

<u>DMF #</u>	<u>DMF TYPE/SUBJECT/HOLDER</u>	<u>ACTION CODE</u>	<u>RESULT OF REVIEW</u>	<u>DATE REVIEW COMPLETED</u>
—	III/ [ ]	4		

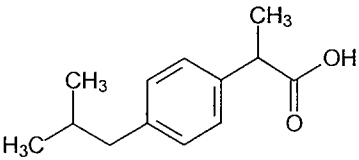
ACTION CODES: (1) DMF Reviewed. Other codes indicate why the DMF was not reviewed, as follows:

- (2) Type 1 DMF;
- (3) Reviewed previously and no revision since last review;
- (4) Sufficient information in application;
- (5) Authority to reference not granted;
- (6) DMF not available;
- (7) Other (explain under "Comments").

New Balance for Approval      12/31/01  
Reviewer Signature                      Date

**APPEARS THIS WAY  
ON ORIGINAL**

OFFICE OF GENERIC DRUGS  
ABBREVIATED NEW DRUG APPLICATION  
CHEMISTRY, MANUFACTURING AND CONTROLS REVIEW

1. CHEMISTRY REVIEW NO. 2
2. ANDA # 75-139/S-003
3. NAME AND ADDRESS OF APPLICANT  
LNK International, Inc.  
Attention: Pankaj Chudgar  
60 Arkay Drive  
Hauppauge, NY 11788
4. LEGAL BASIS FOR SUBMISSION  
Approved ANDA
5. SUPPLEMENT(s) S-003
6. PROPRIETARY NAME N/A
7. NONPROPRIETARY NAME  
Ibuprofen Tablets, USP
8. SUPPLEMENT(s) PROVIDE(s) FOR:  
Control revision to include a second film coating, \_\_\_\_\_  
Orange, to the tablet.
9. AMENDMENTS AND OTHER DATES:  
Date of Submission June 27, 2001  
Date of Minor Amendment January 14, 2002 (This Review)
10. PHARMACOLOGICAL CATEGORY Anti-inflammatory, Analgesic and Anti-pyretic
11. Rx or OTC OTC
12. RELATED IND/NDA/DMF(s)  
N/A
13. DOSAGE FORM  
Tablet
14. POTENCY  
200 mg
15. CHEMICAL NAME AND STRUCTURE  
Ibuprofen. Benzenecetic acid, -methyl-4-(2-methylpropyl),  
(±)-.C<sub>13</sub>H<sub>18</sub>O<sub>2</sub>. 206.29. 15687-21-1, 58560-75-1. Anti-inflammatory.  

16. RECORDS AND REPORTS N/A

17. COMMENTS

The manufacturer of RLD has recently added an orange colored Motrin tablet. The basis for this supplement is the orange coated Motrin.

18. CONCLUSIONS AND RECOMMENDATIONS

Approvable

19. REVIEWER:

U.S. Atwal, Ph.D.

DATE COMPLETED

2/04/02

**APPEARS THIS WAY  
ON ORIGINAL**

CC: ANDA 75-139  
Division Files  
Field Copy

Endorsements:

HFD-625/U.S. Atwal, Ph.D./

HFD-625/D. Gill, Ph.D./

HFD-617/R. Wu, Pharm. D./

*MSL* 2/4/02

*DSG* 2-5-02

*RW* 2/5/02

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F/T by:

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of trade secret and/or

confidential commercial



information from

CHEMISTRY REVIEW #2

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37. DMF CHECKLIST FOR ANDA #75-139/S-003  
Satisfactory per review 1

REVIEW# 2

<u>DMF #</u>	<u>DMF TYPE/SUBJECT/HOLDER</u>	<u>ACTION CODE</u>	<u>RESULT OF REVIEW</u>	<u>DATE REVIEW COMPLETED</u>
—	III/ 		4	

ACTION CODES: (1) DMF Reviewed. Other codes indicate why the DMF was not reviewed, as follows:

- (2) Type 1 DMF;
- (3) Reviewed previously and no revision since last review;
- (4) Sufficient information in application;
- (5) Authority to reference not granted;
- (6) DMF not available; under "Comments").
- (7) Other (explain

  
Reviewer Signature

2/4/2  
Date

**APPEARS THIS WAY  
ON ORIGINAL**

**CENTER FOR DRUG EVALUATION AND RESEARCH**

*APPLICATION NUMBER:*  
**ANDA 75-139 / S-002, S-003**

**CORRESPONDENCE**



# L N K INTERNATIONAL, INC.

OVER-THE-COUNTER PHARMACEUTICAL MANUFACTURERS

60 ARKAY DRIVE, HAUPPAUGE, LI, NY 11788 • (516) 435-3500

ANDA NO. 75-139 REF. NO. SL-002

June 27, 2001

ANDA SUPPL FOR Labeling Rev.

Office of Generic Drugs  
CDER, FDA  
8700 Standish Place  
Metro Park North II  
Rockville, MD 20855

ANDA NO. 75-139 REF. NO. SCS-003

ANDA SUPPL FOR Control Rev.

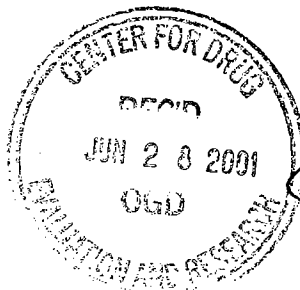
Supplement: Add Second Film Coating: ORANGE COLOR  
ANDA 75-139; Ibuprofen USP, 200 mg Tablets

Dear Sir,

LNK requests a supplement to include a second film coating in our ANDA 75-139 Abbreviated New Drug Application (Ibuprofen 200mg Orange Tablet code L-393 (white, RLD = Motrin). LNK has a companion ANDA (75-010) for Ibuprofen (brown, RLD = Advil; BE study 159-01-11013/14), which serves as reference for the Bioequivalent comparative dissolution study. McNeil Consumer Healthcare has recently added an orange colored Motrin tablet. The basis for this supplement is the orange coated Motrin. Supplement provides:

1. Component change information,
2. Executed test batch,
3. Proposed production batch,
4. Packaging configuration
5. Labeling
6. Stability information
7. Comparative dissolution profile
8. In-Vivo Bioequivalency Waiver request.

LNK is certain that the information is sufficient for a comprehensive review of the supplemental request. If there is need for additional information, please call me at (516) 543-3787.



Sincerely,

Pankaj S. Chudgar  
Vice President

ANDA 75-139/S-002 & S-003

JAN - 2 2002

LNK International, Inc.  
Attention: Pankaj Chudgar  
60 Arkay Drive  
Hauppauge, NY 11788

Dear Sir:

This is in reference to your supplemental new drug applications dated June 27, 2001, submitted pursuant to section 505 (j) of the Federal Food, Drug, and Cosmetic Act for Ibuprofen Tablets USP, 200 mg.

The supplemental applications, submitted as "Prior Approval Supplements", provide for:

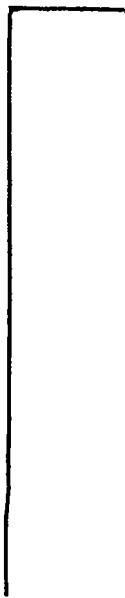
S-002      Labeling Revision

S-003      Control revision to include a second film coating,  
                         Orange, to the tablets.

The supplemental application is deficient and, therefore, not approvable under Section 505 of the Act for the following reasons:

A. Chemistry Deficiencies:

1.

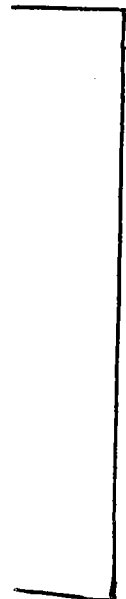


2.

3.

4.

5.



6. [ ]

B. Labeling Deficiencies:

GENERAL COMMENTS

Revise your labels and labeling to be in accordance with the revised labels and labeling for the reference listed drug, Motrin IB (NDA 19-012/S-024, approved October 2, 2000, to be in conformance with the OTC Labeling Final Rule 21 CFR 201.66). (See attached copy of this revised labeling)

The file on this supplemental application is now closed. You are required to take an action described under 21 CFR 314.120 which will either amend or withdraw this supplemental application. Your amendment should respond to the deficiencies listed. A partial reply will not be considered for review, nor will the review clock be reactivated until all deficiencies have been addressed. The response to this letter will be considered a MINOR amendment and should be so designated in your cover letter. If you have substantial disagreement with our reasons for not approving this supplemental application, you may request an opportunity for a hearing.

Sincerely yours,



Rashmikant M. Patel, Ph.D.  
Director  
Division of Chemistry I  
Office of Generic Drugs  
Center for Drug Evaluation and Research

cc: ANDA 75-139  
Division Files  
Field Copy

Endorsements:

HFD-625/U.S. Atwal, Ph.D./12/20/01 *N. Tahir 12/31/01 for Atwal*  
HFD-625/D. Gill, Ph.D./12/20/01 *plus J. Fernalis (for 12/31/01*  
HFD-617/R. Wu, Pharm. D./12/21/01 *RWu 12/02*  
HFD-613/J. Barlow/  
HFD-613/J. Grace/ *J. Barlow*

V:\FIRMSAM\LNK\LTRS&REV\75139S03.RV1  
F/T by: DJ 12/21/01 *Open 1/2/2002*

SUPPLEMENT - NOT APPROVABLE - MINOR

APPEARS THIS WAY  
ON ORIGINAL

Copy of Reference Listed Drug labeling removed.

# L N K INTERNATIONAL, INC.

*Over-The-Counter Pharmaceutical Manufacturer*

60 Arkay Drive, Hauppauge, LI, NY 11788

January 14, 2002

Rashmikant M. Patel, Ph. D.  
Director  
Division of Chemistry I  
Office of Generic Drugs  
CDER  
Food and Drug Administration  
8700 Standish Place  
Rockville, MD 20855

SUPPL AMENDMENT  
SL-002 /AM.  
SCS-003

FPL

### MINOR AMENDMENT

Supplement: An Alternate Film Coating: COLOR  
ANDA 75-139; Ibuprofen USP, 200 mg Tablets  
Bioequivalence Data included

Dear Dr. Patel:

LNK is responding in full to the Minor Deficiency Letter dated January 2, 2002. LNK had submitted a supplement for a second color (*Orange*) in our approved Abbreviated New Drug Application, ANDA 75-139, **Ibuprofen, USP, 200mg White Tablet, code L393** (white, RLD = Motrin). The Agency has indicated that this submission includes two supplements, S-002 for a Labeling Revision and S-003 for Control Revision. LNK has a companion ANDA (75-010) for Ibuprofen (brown, RLD = Advil; BE study 159-01-11013/14), which serves as reference for the comparative dissolution study.

#### Chemistry Deficiencies:

- 1.
- 2.
- 3.
- 4.
- 5.
- 6.

#### Labeling Deficiencies:

1. Revise labels and labeling to conform to the OTC Labeling Final Rule 21 CFR 201.66.

LNK is certain that the information is sufficient for a comprehensive review of the supplemental request. If there is need for additional information, please call me at (631) 543 -- 3787.



Sincerely,

Pankaj S. Chudgar  
Vice President

PSC/dju  
Enc.