

PM03

305-40

8/24/99

1 of 8

OFFICE OF PESTICIDE PROGRAMS
INSECTICIDE BRANCH

AUG 24 1999

Jean Killoren
Wisconsin Pharmacal Company, Inc.
1 Repel Road
Jackson, WI 53037

Dear Ms. Killoren:

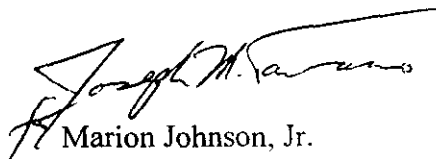
Subject: Label Amendment
Repel Insect Repellent Unscented Sportsmen Formula 18
EPA Reg. No. 305-40
Bug Stuff
EPA Reg. No. 305-44
Repel 29
EPA Reg. No. 305-49
Submissions dated May 20, 1999

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable subject to the comments below. One copy of the finished labeling for must be submitted before releasing this product for shipment.

1. Remove all names from your label that use the acronym "IPF" (Insect Protection Factor) per my letter dated July 18, 1994. These names are unacceptable and cannot be used.
2. In the ingredient statement on the labels for EPA Reg. Nos. 305-40 and 305-44, revise the total to equal "100.00%".
3. The label for EPA Reg. No. 305-44 directs the user to "Avoid contact with plastics, acetate, spandex, and nylon." On the other hand, the labels for EPA Reg. Nos. 305-40 and 305-49 direct the user as follows "Do not apply to synthetic fabrics, such as acetate, rayon or spandex. Will not damage cotton, wool, and nylon." Please revise the labels accordingly to make this directive the same on each label.

Thank you for submitting these notifications as label amendments. If you have questions or need more information, please contact Kevin Sweeney at (703) 305-5063.

Sincerely,



Marion Johnson, Jr.
Product Manager 10
Insecticide Branch
Registration Division (7505C)

Master Label

Base Name: Repel 18
Alternate Names: Repel Insect Repellent Unscented Sportsmen Formula 18
Repel Insect Repellent Scented Family Formula 18
Sportsmen Formula Repel Insect Block 18 IPF
Family Formula Repel Insect Block 18 IPF
Repel Pump Spray 18 IPF Insect Block
Sportsmen Formula Repel Insect Block 18% DEET*
Family Formula Repel Insect Block 18% DEET*

ACTIVE INGREDIENTS:

DEET	16.62 %
Other Isomers	0.88 %
N-octyl bicycloheptenedicarboximide	5.00 %
Di-n-propyl isocinchomeronate	2.50 %

OTHER INGREDIENTS: 75.00 %

Keep Out of Reach of Children
CAUTION: See precautions on back panel.

*Relative % DEET plus other Isomers

Net Weight oz. (gm)

EPA Reg. No. 305-40
EPA Est. No. 305-WI-1

Made in the USA
Wisconsin Pharmacal Company, Inc.
Jackson, WI 53037

- 18% DEET
- Repels Mosquitoes, Chiggers, Ticks, Deer Flies, Stable Flies, Black Flies, Gnats, Fleas on exposed skin surfaces.
- Effective long lasting insect protection.
- Effective scented (unscented) insect protection.
- Effective long lasting protection from mosquitoes, ticks, gnats, chiggers, fleas, biting flies.
- with a soft scent provides long lasting, non-greasy, effective protection.
- Soft Scented (Unscented) (Skin) Protection
- Insect Block
- Developed especially for campers, backpackers, fisherman, hunters, golfers, bikers, hikers, joggers, ball players and active outdoors men and women.

ACCEPTED
with COMMENTS
In EPA Letter Dated:

AUG 24 1999

Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under EPA Reg. No.

305-40

Back

DIRECTIONS FOR USE:

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

Read all directions before using this product. Apply over all exposed skin to repel biting flies, ticks and mosquitoes. Do not spray in enclosed areas. To apply to face, dispense on hands and rub on. Do not spray directly on face. Do not apply to eyes and mouth. Do not apply to hands of young children. Use just enough repellent to cover exposed skin and clothing. Do not use under clothing. Avoid over exposure. Frequent reapplication and saturation is unnecessary for effectiveness. After returning indoors, wash treated skin with soap and water. Wash treated clothing.

•For ticks and chiggers apply to socks, tops of shoes and around openings in outer clothing.

Do not apply to synthetic fabric. Will not damage cotton, wool and nylon. May damage furniture finishes, leather, plastics, painted and varnished surfaces, including watch crystals, guns, bow, and automobile finishes.

PRECAUTIONARY STATEMENTS:

HAZARD TO HUMANS. CAUTION: Harmful if swallowed. Do not apply to eyes and lips. Use of this product may cause skin reactions in rare cases. If you suspect that you or your child is reacting to this product wash treated skin and call your local Poison Control Center. If you go to a doctor take this repellent with you. Do not apply over cuts, wounds or irritated skin.

First Aid: If in eyes, flush with plenty of water. If irritation persists, get medical attention. If swallowed, call a physician or Poison Control Center.

PHYSICAL AND CHEMICAL HAZARDS - FLAMMABLE: Do not use or store near heat or open flame.

STORAGE: Store in a cool, dry area away from heat or open flame.

DISPOSAL: Do not reuse empty container. Wrap container and dispose of in trash.

**FAMILY FORMULA® REPEL®
INSECT BLOCK 18% DEET**
Family Formula Repel Insect Block with a salt scent, provides long lasting, non-greasy, effective protection.

DIRECTIONS FOR USE
It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Read all directions before using this product. Apply over all exposed skin to repel biting flies, ticks, and mosquitoes. Do not spray in enclosed areas. To apply to face, dispense on hands and rub on. Do not spray directly on face. **DO NOT APPLY TO EYES AND MOUTH.** Do not apply to hands of young children. Use just enough repellent to cover exposed skin and clothing. Do not use under clothing. Avoid overexposure. Frequent reapplication and saturation is unnecessary for effectiveness. After returning indoors, wash treated skin with soap and water. Wash treated clothing. For ticks and chiggers, apply to socks, tops of shoes and around openings in outer clothing. Do not apply to synthetic fabric. Will not damage cotton, wool and nylon. May damage furniture finishes, leather, plastics, painted & varnished surfaces, watch crystals, guns, bows, and automobile finishes. Mfd in the U.S.A. by:
Wisconsin Pharmacal Co., Inc.,
Jackson, WI 53037

FAMILY FORMULA
REPEL®
INSECT BLOCK

18
%DEET*

EFFECTIVE, SCENED INSECT PROTECTION

NON-AEROSOL PUMP

KEEP OUT OF REACH OF CHILDREN

CAUTION: See precautions on back panel

ACTIVE INGREDIENTS:

DEET	16.62%
Other Isomers	0.88%
N-Octyl bicycloheptene dicarboximide	5.00%
Di-n-propyl isocinchomeronate	2.50%
INERT INGREDIENTS:	75.00%

*Relative % DEET plus other Isomers

NET CONTENTS 4 FL. OZ. (118 ml.)

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS—CAUTION: Harmful if swallowed. Do not apply to eyes and lips. Use of the product may cause skin reactions in rare cases. If you suspect that you or your child is reacting to this product, wash treated skin and call your local Poison Control Center. If you go to a doctor, take this repellent with you. Do not apply over cuts, wounds, or irritated skin. **FIRST AID:** If in eyes, flush with plenty of water. If irritation persists, get medical attention. If swallowed, call a physician or Poison Control Center. **PHYSICAL AND CHEMICAL HAZARDS—FLAMMABLE:** Do not use or store near heat or open flame. **STORAGE:** Store in a cool, dry area away from heat or open flame. **DISPOSAL:** Do not reuse empty container. Wrap container and put in trash collection.

EPA REG. NO. 305-40
EPA EST. NO. 305-WI-1



6088

**SPORTSMEN FORMULA® REPEL®
INSECT BLOCK 18% DEET**
Repels mosquitoes, chiggers,
ticks, deer flies, stable flies,
black flies, gnats and fleas on
exposed skin surfaces.

DIRECTIONS FOR USE
It is a violation of Federal Law
to use this product in a manner
inconsistent with its labeling.
Read all directions before
using this product. Apply over
all exposed skin to repel biting
flies, ticks, and mosquitoes.
Do not spray in enclosed areas.

To apply to face, dispense on
hands and rub on. Do not spray
directly on face. **DO NOT APPLY
TO EYES AND MOUTH.** Do not
apply to hands of young children.
Use just enough repellent to
cover exposed skin and clothing.
Do not use under clothing.

Avoid overexposure. Frequent
reapplication and saturation is
unnecessary for effectiveness.
After returning indoors, wash
treated skin with soap and
water. Wash treated clothing.

For ticks and chiggers, apply to
socks, tops of shoes and around
openings in outer clothing.
Do not apply to synthetic fabric.

Will not damage cotton, wool and
nylon. May damage furniture
finishes, leather, plastics,
painted & varnished surfaces,
watch crystals, guns, bows, and
automobile finishes.

Mfd in the U.S.A. by:
Wisconsin Pharmaceutical Co., Inc.,
Jackson, WI 53037

SPORTSMEN FORMULA

REPEL®

INSECT BLOCK®

18
% DEET*

REPELS MOSQUITOES AND TICKS

NON-AEROSOL PUMP

KEEP OUT OF REACH OF CHILDREN

CAUTION: See precautions on back panel

ACTIVE INGREDIENTS:

DEET 16.62%

Other Isomers 0.88%

Di-Octyl bicycloheptene dicarboximide 5.00%

Di-n-propyl isocinchomerate 2.50%

OTHER INGREDIENTS: 75.00%

*Relative % DEET plus other Isomers

NET CONTENTS 4 FL. OZ. (118 ml.)

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS-CAUTION:

Harmful if swallowed. Do not apply

to eyes and lips. Use of the product

may cause skin reactions in rare

cases. If you suspect that you or

your child is reacting to this product,

wash treated skin and call your local

Poison Control Center. If you go to a

doctor, take this repellent with you.

Do not apply over cuts, wounds, or

irritated skin. **FIRST AID:** If in

eyes, flush with plenty of water.

If irritation persists, get medical

attention. If swallowed, call a

physician or Poison Control Center.

PHYSICAL AND CHEMICAL

HAZARDS - FLAMMABLE: Do not

use or store near heat or open flame.

STORAGE: Store in a cool, dry

area away from heat or open flame.

DISPOSAL: Do not reuse empty

container. Wrap container and put

in trash collection.

EPA REG. NO. 305-60

EPA EST. NO. 305-W-1



**FAMILY FORMULA® REPEL®
INSECT BLOCK 18% DEET**
Family Formula Repel Insect Block with a soft scent, provides long lasting, non-greasy, effective protection.

DIRECTIONS FOR USE
It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Read all directions before using this product. Apply over all exposed skin to repel biting flies, ticks, and mosquitoes. Do not spray in enclosed areas. To apply to face, dispense on hands and rub on. Do not spray directly on face. **DO NOT APPLY TO EYES AND MOUTH.** Do not apply to hands of young children.

Use just enough repellent to cover exposed skin and clothing. Do not use under clothing. Avoid overexposure. Frequent reapplication and saturation is unnecessary for effectiveness. After returning indoors, wash treated skin with soap and water. Wash treated clothing. For ticks and chiggers, apply to socks, tops of shoes and around openings in outer clothing. Do not apply to synthetic fabric. Will not damage cotton, wool and nylon. May damage furniture finishes, leather, plastics, painted & varnished surfaces, watch crystals, gums, bows, and automobile finishes.

Mfd in the U.S.A. by:
Wisconsin Pharmacal Co., Inc.,
Jackson, WI 53037

FAMILY FORMULA

REPEL

INSECT BLOCK

18
% DEET*

EFFECTIVE, SCENED INSECT PROTECTION

NON-AEROSOL PUMP

KEEP OUT OF REACH OF CHILDREN

CAUTION: See precautions on back panel

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Di-n-propyl isocinchomerate	2.50%
INERT INGREDIENTS:	75.00%

*Relative % DEET plus other Isomers

NET CONTENTS 4 FL. OZ. (118 mL)

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS—CAUTION:** Irritant if swallowed. Do not apply to eyes and lips. Use of the product may cause skin reactions in rare cases. If you suspect that you or your child is reacting to this product, wash treated skin and call your local Poison Control Center. If you go to a doctor, take this repellent with you. Do not apply over cuts, wounds, or irritated skin. **FIRST AID:** If in eyes, flush with plenty of water. If irritation persists, get medical attention. If swallowed, call a physician or Poison Control Center. **PHYSICAL AND CHEMICAL HAZARDS - FLAMMABLE:** Do not use or store near heat or open flame. **STORAGE:** Store in a cool, dry area away from heat or open flame. **DISPOSAL:** Do not reuse empty container. Wrap container and put in trash collection.

EPA REG. NO. 305-40
EPA EST. NO. 305-WI-1



**SPORTSMEN FORMULA® REPEL®
INSECT BLOCK 18% DEET**
Repels mosquitoes, chiggers,
ticks, deer flies, stable flies,
black flies, gnats and fleas on
exposed skin surfaces.

DIRECTIONS FOR USE
It is a violation of Federal Law
to use this product in a manner
inconsistent with its labeling.
Read all directions before
using this product. Apply over
all exposed skin to repel biting
flies, ticks, and mosquitoes.

Do not spray in enclosed areas.
To apply to face, dispense on
hands and rub on. Do not spray
directly on face. **DO NOT APPLY
TO EYES AND MOUTH.** Do not
apply to hands of young children.
Use just enough repellent to
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Do not use under clothing.

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After returning indoors, wash
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Will not damage cotton, wool and
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finishes, leather, plastics,
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watch crystals, guns, bows, and
automobile finishes.

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Wisconsin Pharmacal Co., Inc.,
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SPORTSMEN FORMULA

REPEL®

INSECT BLOCK

18
%DEET®

REPELS MOSQUITOES AND TICKS

NON-AEROSOL PUMP

KEEP OUT OF REACH OF CHILDREN

CAUTION: See precautions on back panel

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*Relative % DEET plus other Isomers
NET CONTENTS 4 FL. OZ. (118 mL)

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS-CAUTION:**
Harmful if swallowed. Do not apply
to eyes and lips. Use of the product
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If you suspect that you or
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Poison Control Center. If you go to a
doctor, take this repellent with you.
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HAZARDS - FLAMMABLE:** Do not
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STORAGE: Store in a cool, dry
area away from heat or open flame.
DISPOSAL: Do not reuse empty
container. Wipe container and put
in trash collection.

EPA REG. NO. 305-40
EPA EST. NO. 305-WF-1

