

51509-1

PM 10

1/3

7 MAR 1996

Gary Chandler
Be-Cha Manufacturing Company
P.O. Box 27604
Tulsa, OK 74149-0604

Dear Mr. Chandler:

Subject: Response to Dipropyl Isocinchomeronate DCI
Horse Power Formula Z2001 Bug Killer
EPA Registration Number 59509-1
Submission Dated October 24, 1994

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 listed below:

1. Link via a footnote the statement "Contains petroleum distillates" to the Inert Ingredients declaration.
2. Add the word "Combustible." to the beginning of the Physical or Chemical Hazards statement.
3. Revise the "IF IN EYES" Statement of Practical Treatment to read as follows:

"Hold eyelids open and flush with a steady, gentle stream of water for 15 minutes. Get medical attention."
4. Add the following statement to the front panel of the label:

"Not for use on horses to be used for food."
5. Revise the first paragraph of the Precautionary Statements to read as follows:

"Harmful if swallowed or inhaled. Avoid breathing vapors. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling."
6. Move the Storage and Disposal instructions to the end of the Directions for Use section.

A stamped copy of the label is enclosed for your records. Submit three copies of revised final printed labeling prior to releasing product for shipment.

If you have any questions or comments, please contact me at (703) 305-6788.

Sincerely,

RPK

Richard P. Keigwin, Jr.
Product Manager 10
Insecticide-Rodenticide Branch
Registration Division (7505C)

BEST AVAILABLE COPY

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. FORMULA Z[®] 2001 has been especially developed for use on animals. It provides a protective hair coating against flies, while imparting a high sheen to the hair when brushed out. Using one to two ounces per head per day will give adequate protection. Apply by either a soft cloth or a fine mist spray.

USED AS A SPRAY:

FORMULA Z[®] 2001 may be applied as a fine mist spray to stable area, and around stable area for fast paralysis to kill flies. Do not wet animals skin, or exceed two ounces per application. To control blood sucking lice, apply to the infested areas of the animal, using a stiff brush to get spray to the base of the hair.

USE AS A WIPE ON:

First, brush animal to remove excess dirt and dust. Moisten (but do not wet to the point of dripping) a soft cloth and rub over the hair. It is best to apply by rubbing against the hair growth. Pay special attention to the legs, shoulders, shank, neck and facial areas where flies are most often seen. Only a light application is required. Avoid using an excessive amount on your animal. Do not wet skin after application; brush out thoroughly to bring out bright sheen on the coat.

FORMULA Z[®] 2001 is formulated for show horses and domestic animal pet use. (Not to be used on animals intended for food)

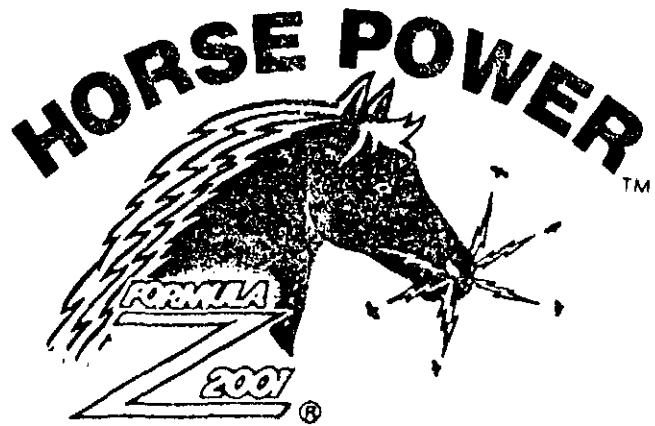
FORMULA Z[®] 2001 has a pleasant CITRONELLA fragrance, as well as being an excellent grooming aid and coat conditioner.

FORMULA Z[®] 2001 kills and repels Stable Flies, Horn Flies, House Flies, Face Flies, Horse Flies, Deer Flies, Mosquitoes, Gnats, Ticks, Fleas, and Lice.



BO-CHA MANUFACTURING CO.

4400 WEST EDISON
TULSA, OK 74107
918-521-7000
MADE IN U.S.A.



**BUG KILLER
for FLIES & MOSQUITOES**

CONTAINS PYRETHRINS • LEAVES NO OILY RESIDUE

Active Ingredients	
Pyrethrins	0.23%
*Piperonyl Butoxide	1.34%
Di-n-propyl isocinchomeronate	1.29%
Inert Ingredients	97.14%
	100%

Contains petroleum distillate

*Equivalent to 1.07% of butylcarbityl-6-propyl piperonyl ether and 0.27% related compounds

**KEEP OUT OF REACH OF CHILDREN
WARNING**

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS AND STATEMENT OF PRACTICAL TREATMENT

Net Contents: 8 Fl. Oz. (236 MI)

EPA Reg. No. 59509-1

EPA Est. No. 59509-OK 001

**PRECAUTIONS
HAZARDOUS TO HUMANS**

For animal use only
Not for use on humans
May be harmful if swallowed or inhaled

STATEMENT

IF INHALED: Remove victim to fresh air. If breathing is difficult, call a physician.
IF SWALLOWED: Call a physician immediately. Do not induce vomiting. This product contains petroleum distillates.
IF IN EYES: Flush with plenty of water for at least 15 minutes.
IF ON SKIN: Wash exposed skin with plenty of water. To minimize risk of dermal irritation, use protective apparel.

ENVIRONMENTAL

This product is toxic to fish.

PHYSICAL

Do not use or store near heat or open flame.

STORAGE AND DISPOSAL: Do not store or dispose of in a way that will cause environmental contamination. **PESTICIDE DISPOSAL:** Wastes must be disposed of on site or at an approved site. **CONTAINER DISPOSAL:** For containers over 1 gallon, triple rinse, reconditioning, or puncture and recycle if approved by State and Local authorities.

WARNINGS

Our recommendations for use are based on the best available information. The use of this product is not guaranteed. The manufacturer assumes no responsibility for the results of use, or for the results of use in combination with other products.

ACCEPTED
with COMMENTS
In EPA Letter Dated

Fungicide, Insecticide, and
as an air pollutant
registered under EPA Reg. No. 59509-1