

MAY 8 1990

CCL Industries Inc.
c/o Air Guard Control, Inc.
1209 West Bailey
Sioux Falls, SD 57104

Dear Bruce Dawson

Subject: CCL Personal Insect Repellent I
EPA Reg. No. 46813-4
Application dated March 13, 1990

The proposed amendment to the registration of the product cited above removing the active ingredient, R-11 and increasing the amount of one of the other active ingredients is acceptable subject to the comments listed below.

- 1) Submit a complete description of the formulation process. Describe equipment used, mixing time, temperature etc.
- 2) Provide the flashpoint of the product with the propellant or change the word "Flammable" to read "Extremely Flammable" in the Physical Hazards section of the label.
- 3) In the Storage And Disposal statement remove the phrase, "Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility", and replace it with "Don't puncture or incinerate."
- 4) Submit a 1 year storage stability study. The formulated product must be analyzed for its active ingredients at time zero and during a year of storage. The storage should be in warehouse conditions of temperature and humidity using containers similar to those which will be used in the trade. This data must be submitted within 15 months of the date of this letter.

55897:I:Tavano:CBI-10;KENCO:5/2/90:6/2/90;dg:SW:VO:DD:CT

CONCURRENCES

SYMBOL	H 7505C						
SURNAME	Tavano						
DATE	5/4/90						

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A stamped copy of the label is enclosed for your records. Submit five (5) copies of the corrected finished printed label.

Sincerely yours,



Phil Hutton
Product Manager (17)
Insecticide-Rodenticide Branch
Registration Division (H7505C)

**PRECAUTIONARY STATEMENT
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
CAUTION**

KEEP OUT OF REACH OF YOUNG CHILDREN AND INFANTS

Instruct older children in the proper use of this product. Do not spray on face, lips or into eyes. In case of contact with eyes, flush with water.

PHYSICAL HAZARDS

Flammable. Contents under pressure. Keep away from heat, sparks and open flame. Do not puncture or incinerate container. Exposure to temperatures above 130°F may cause bursting.

**DIRECTIONS FOR USE
GENERAL CLASSIFICATION**

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

STORAGE AND DISPOSAL

Storage: Store in a cool area away from heat or open flame.
Disposal: "Do not contaminate water, food, or feed by storage or disposal." "Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility."
"Wrap container and put in trash collection."

To repel the insects listed on the Front Panel, first remove protective cap. Hold can at least 12 inches away, point valve in desired direction and press button to spray. Apply liberally to all exposed skin areas. To apply to face, spray on hands and rub on. Repeat as needed. For ticks and chiggers, also apply liberally to shoe tops, socks and around openings in clothing.

Avoid contact with plastics, such as eyeglass frames, and such fabric as acetate rayon.

EPA Reg. No. 46813-4

EPA Est. No. 46813-CN-01

Manufactured by:
CCL Industries Inc.
26 Waterman Avenue
Toronto, Ontario
M4B 1Y5

ACCEPTED
with COMMENTS
in EPA Letter Dated:

3 1990

Under the Federal Insecticide,
Fungicide and Rodenticide Act as
amended for the pesticide
law of 1975, EPA Reg. No.

46813-4



**PERSONAL INSECT
REPELLENCE**

Repels Mosquitoes, Chiggers, Ticks,
Stable Flies, Black Flies, Gnats,
Exposed Skin Surface

ACTIVE INGREDIENTS

N,N-diethyl-m-toluamide
Other isomers
↓ N-octyl bicycloheptene dicarboximide

**Di-n-propyl isocinchomerate
INERT INGREDIENTS:

↓ MGK @ 264, Insecticide S

** MGK @ Repellent 326

**KEEP OUT OF REACH OF
AND YOUNGER CHILDREN**

CAUTION

See Back Panel for
Additional Precautionary S

Net weight _____