NOV 1 3 1991

Russell F. Sawyer Riverdale Chemical Company 425 West 194th Street Glenwood, Illinois 60425-1584

Dear Mr. Sawyer:

Subject: Reregistration Phase 2

Good-Way Pyrethrin Concentrate

EPA Reg. No. 228-247

Submission: October 28, 1991

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. Five copies of the finished labeling must be submitted for review.

Your files have been updated to include the information complying with Reregistration Phase II for Polyoxyethylene sorbitol. Virginia Dietrich has been informed of this action.

- 1. The submitted label must be updated. Add appropriate precautionary labeling statements. Refer to 40 CFR 156 for current label requirements.
- 2. Upgrade the description of the chemical composition of the inert ingredients in your updated formula, including Material Safety Data Sheets, and CAS numbers. Your suppliers may send this information directly to EPA by referencing the material to your registration number.

Sincerely,

Richard F. Mountfort Product Manager 10 Insecticide/Rodenticide Branch Registration Division (H7505C)

cc: SRRD\ V. Dietrich

GOOD-HAY PYRETHRIN CONCENTRATE FOR FOGGING MACHINE OR DIRECT ANIMAL SPRAY ACTIVE INGREDIENTS Piperonyl Butoxido, Technical ..10.00%1.00% Pyrethring. Inert Englishman 89.00% DAIRY 7670L ... 100.66 % BARNS **Equivalent to 8% (butylearbity) (6-prophypiperony)) ether and 2% related compounds. MIX with WATER or OIL

CAUTION:

KEEP OUT OF THE REACH OF CHILDREN

See Additional Cautions on Back Panel

NET CONTENTS ONE PINT

GOOD-WAY PYRETHRIN-TYPE DAIRY SPRAY CONCENTRATE EMULSIFIABLE

For the protection of dairy cattle from biting flies and lice and for control of flies in barns, stables and poultry houses. Protects against hornflies, stableflies, horseflies, houseflies, gnats, mosquiroes, and both blood sucking and biting lice.

Good-Way's Pyrethrin Emulsifiable Concentrate may be used at dilutions of 1 to 39 with water as a contact spray on diary cattle or other animals. When diluted 1 to 9 with water, it provides an excellent fly spray that can be applied in small quantities directly to animals or as a space treatment of barns. Using about a pint to a quart per animal to wet the hair. Protection is then afforded against horse flies, stable flies, horn flies and mosquitoes for several days with partial protection for several additional days.

For treatment of barns and animals with a single application, the concentrate may be diluted with 9 volumes of oil and used in mechanical spraying or fogging machines at one-half ounce per 1000 cubic feet of space.

DIRECTIONS PROTECTION OF DAIRY ANIMALS

Hornflies, Mosquitoes and Gnats: Dilute one pint of Good-Way Pyrethrin Concentrate with 39 pints of water and apply to wet the hair thoroughly, with particular attention to topline, underline, flanks, withers, ears and other infested areas. Repeat treatments at intervals of 2 weeks for small populations, or as needed when flies are emerging in big numbers.

Stableflies and Horseflius: Dilute one pint of Good-Way Pyrethrin Concentrate with 9 pints of water and apply a pint or more per head to wet the hair thoroughly, with particular attention to legs, flanks, barrel, topline and other body areas commonly attacked by these flies. Repear treatments each week, or as needed.

> ACCEPTED With COMMENTS In EPA Letter Dated

NOV 1 3 1991

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

Lice: Disferent s trate are recomme the active stages dairy cattle. For combining kills of low) and sucking recommended. An thoroughly, includ

Poultry Lice: U salution, holding sure thorough we avoid chilling the

a warm building. Horse, Sheep, concentrate with stages of both su animal including

Sheep "Tick" o thrin Concentrate wet all portions of with sufficient penetration of the animal.

Spinose Ear Ti-1 10 24 with wa syringing or pour ear.

CAUTION-Cover

milk from spray. flame. Do not smo

BEST AVA