

PRECAUTIONS IN USINS - Unprotected humans should be kept away from the application area during treatment. Keep out of reach of children and domestic animals. Decontaminate all equipment and containers thoroughly with lye solution, then destroy using containers to prevent reuse. Do not store near food or feed products. Keep away from heat and open flame.

CAUTION: This product is toxic to fish and wildlife. Keep out of ponds, lakes, and streams where they are important resources.

For control of Psychodid Flies (Filter Flies) at sewage disposal plants. . .To be added to sewage flowing over filters or in flooded trickling filters. . .Contains Phosdrin, Vapona (Vapona), Sevin, and Dimothrin.

FILTER FLY CONTROL - GENERAL DIRECTIONS - PF-65 is water soluble and can be applied directly to the sewage flowing to trickling filters or to water held in filters which have been flooded to the rock surface for control of the Psychodid Fly, a pest occurring at the trickling filters of sewage disposal plants. **TREATING SEWAGE FLOWING DIRECTLY TO FILTERS.** For the control of Psychodid Flies (Filter Flies) larvae and pupae, by treating sewage flowing to trickling filters, add PF-65 at the rate of 1 gal. per 100 gal. of sewage flowing over the filters.

TREATING SEWAGE IN FLOODED TRICKLING FILTERS. For the control of Psychodid Flies (Filter Flies) larvae and pupae, by treating sewage in flooded trickling filters, close the gate to the filter to the secondary clarifier and raise the sewage level in the filter to the rock surface. PF-65, at the rate of 1/7 of a gallon per 100 gal. of sewage is then added at a number of points around the sides of the filter. The sewage in the filter is allowed to make several revolutions for distribution of the insecticide. The contact period of PF-65 is governed by the extent of flooding; however, the time should never be shorter than 5 hours. At the end of the contact period, the filter can be returned to normal operations, by opening the gate from the filter to the secondary clarifier.

ACTIVE INGREDIENTS:

Alpha isomer of 2-carboethoxy-1-methylvinyl dimethyl phosphater*	0.1%
related compounds*	1.0%
2,2-dichlorovinyl dimethyl phosphate**	1.0%
related compounds**	0.1%
Carbaryl (1-naphthyl methylcarbamate)***	1.0%
Dimethrin****	0.2%
Petroleum distillate	85.0%

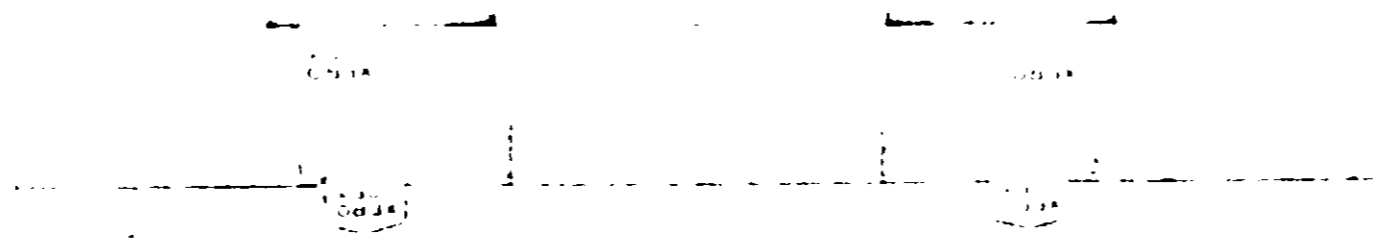
INERT INGREDIENTS:

Polyoxyethylene sorbitol esters of mixed fatty acids	0.05%
Trichloroethylene	0.1%

- *Equivalent to 2.64% Phosdrin
- **Vapona Insecticide[®]
- ***Sevin
- ****2,4-dimethylbenzyl 2,2-dimethyl-3-(2-methylpropenyl) cyclopropanecarboxylate

Keep Out of Reach of Children

10-22-67
2270-123



DO NOT SWALLOW OR GET IN EYES, ON SKIN OR ON CLOTHING. DO NOT BREATHE VAPORS. WEAR CLEAN NATURAL RUBBER GLOVES, CLEAN PROTECTIVE CLOTHING, AND GOGGLES. REPLACE GLOVES FREQUENTLY AND DESTROY USED GLOVES. WEAR SHOES OF THE TYPE PAID BY THE U.S. DEPT. OF AGRICULTURE FOR THE PROTECTION OF THE FEET. WASH THOROUGHLY WITH SOAP AND WATER AFTER HANDLING AND BEFORE EATING OR DRINKING. IF THE MATERIAL GETS INTO THE EYES, IMMEDIATELY FLUSH WITH WATER FOR AT LEAST 15 MINUTES AND GET MEDICAL ATTENTION. IN CASE OF SKIN CONTACT, REMOVE CONTAMINATED CLOTHING AND WASH DOWN WITH LARGE AMOUNTS OF WATER. RECONTAMINATE SKIN BY WASHING WITH STRONG LYE SOLUTION. THEN DESTROY USED CONTAINERS TO PREVENT REUSE.

Additional instruction may be necessary. Monitor patient continuously for 48 hours. In case of a procedure to cholinesterase inhibitor may, without warning, cause a decrease in ability to vary with dose of any cholinesterase inhibitor. These are the conditions for cholinesterase regeneration has been allowed, as determined by...

... TROPIC. Atropine is the emergency antidote. Monitor for obtaining an adequate supply of atropine tablets for emergency use. This is necessary in all cases of suspected poisoning. ... If the material is on the skin, wash immediately. This may be done by introducing a fine stream of water by giving very salt water (a table spoon of salt to a glass of water). If the material has been spilled on the skin, it is highly recommended that the solubility of the insecticide, remove all contaminated clothing, and wash this thoroughly. If the material gets into the eyes, wash immediately with water for at least 15 minutes.

... Atropine (1/100-gr in aqueous solution) is the antidote for the symptoms of poisoning which appear within 15 minutes (or a shorter period) after the material is absorbed. Atropine is also used for the relief of the symptoms of poisoning which appear within 15 minutes (or a shorter period) after the material is absorbed. Atropine is also used for the relief of the symptoms of poisoning which appear within 15 minutes (or a shorter period) after the material is absorbed. Atropine is also used for the relief of the symptoms of poisoning which appear within 15 minutes (or a shorter period) after the material is absorbed.

... should be turned (the product of work) or buried in a hole. It should be buried in a hole or buried in a hole, or buried in a hole in run-cup areas or buried (out of work).

NOTICE

... Company warrants that this product conforms to the specifications and is reasonably fit for the purpose stated on the label when used in accordance with the directions thereon.

10-2-67
2270-123

SOLD BY

The Royal Chemical Company
718 North Union Blvd.
St. Louis, Missouri

CSDA Reg. No.