

INKS:

TROYSAN® POLYPHASE™ P-15H may be used in aqueous based ink solutions for protection of these solutions against the attack of fungal organisms. It is recommended that **Polyphase™** be added at the end of the production cycle.

Polyphase™ will generally impart protection when used at levels of 0.1 - 7% based on the formula weight.

ADHESIVES:

TROYSAN® POLYPHASE™ P-15H can be used as an additive to caulk and adhesive formulations to prevent the growth of fungal organisms in the material in both the wet stage and once the film has dried.

Recommended levels are between .1 - .5% based on the formula weight. **Polyphase™** should be added toward the end of the production cycle with good agitation.

STORAGE AND HANDLING:

TROYSAN® POLYPHASE™ P15H should not be stored at temperatures below 20° F.

Store drums in an upright position with all bungs tightly closed. Do not reuse empty drums. Dispose of in accordance with local standards. Complete safety and handling information will be found in the MSDS.

NOTE:

The information and data given herein are based upon tests and reports considered to be reliable, and are believed to be accurate, but are in no way guaranteed. No warranty, expressed or implied is made or intended. The adoption for use should be based upon the customer's own investigations and appraisal, and no recommendation should be construed as an invitation to use material in infringement of patents.

TYPICAL PROPERTIES:

Active Ingredient	15 % min. 3-iodo-2-propynyl butyl carbamate
Appearance	Amber mobile liquid
Color	Yellow Amber
Viscosity (Gardner Bubble) 25°C	A-5
Specific Gravity 25°C	0.988
Lbs./Gal.	8.17
Odor	Characteristic
Solubility	Soluble in aromatics and alcohols. Dispersible in solvent based paints.

US ENVIRONMENTAL PROTECTION AGENCY
OFFICE OF PESTICIDES PROGRAMS
REGISTRATION DIVISION (75-767)
WASHINGTON, DC 20460

EPA REGISTRATION NO.
47056-30

DATE OF ISSUANCE

February 6, 1989

NOTICE OF PESTICIDE: REGISTRATION
 REREGISTRATION
(Under the Federal Insecticide, Fungicide,
and Rodenticide Act, as amended)

TERM OF ISSUANCE

Until Reregistration

NAME OF PESTICIDE PRODUCT

Turbo Sevin Brand 5% Carbaryl
Insecticide Granules

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

M.K. Meland, Inc.
721 E. 57th Avenue, Suite 211A
Denver, CO 80213

NOTE: Changes in labeling formula differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an endorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

1. The registrant shall comply with all applicable laws, regulations, and orders issued by EPA and other Federal, State, and local agencies.

2. The registrant shall submit all data required for the registration/reregistration of this product under FIFRA section 3(c)(5) when the Agency requires and the registrant is required to submit such data.

3. Make the labeling changes listed below before you release the product for shipment:

- a. Add the phrase "EPA Registration No. 47056-30."
- b. Change pre-harvest interval (PHI) for alfalfa to 7 days.
- c. Specify turnip roots for turnips in the 3-day preharvest interval use paragraph.
- d. Add a 1-day PHI for grapes.
- e. A one year storage stability study must be submitted for this product within 15 months from the date of this Registration Notice.

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

Dennis H. Edwards

DATE

2/6/89

3. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 enclosure for a further description of final printed labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

Dennis H. Edwards, Jr.
Product Manager (12)
Insecticide-Rodenticide Branch
Registration Division (TS-767C)

Enclosures

USE FOR OUTDOOR PEST CONTROL

ACTIVE INGREDIENT:

Carbaryl:1-Naphthyl N-methylcarbamate. . . 5.0%

INERT INGREDIENTS: 95.0%

Total 100.0%

SEVIN® is a registered Trademark of Union Carbide Corporation for Carbaryl Insecticides.

KEEP OUT OF REACH OF CHILDREN

CAUTION

"PRECAUCION AL USUARIO: Si usted no lee ingles, no use este producto hasta que la etiqueta haya sido explicado ampliamente"

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Call a physician of Poison Control Center immediately. Induce vomiting by giving victim 1 or 2 glasses of water and touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious or convulsing person.

IF IN EYES: Flush eyes with plenty of water. Get medical attention if irritation persists.

IF ON SKIN: Remove contaminated clothing and wash affected area with soap and water. Get medical attention if irritation persists.

IF INHALED: Remove victim to fresh air. Apply Artificial Respiration if indicated. Get medical attention.

NOTE TO PHYSICIAN: Carbaryl is a moderate reversible cholinesterase inhibitor. Atropine is Antidotal.

SEE SIDE/BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

EPA Reg. No. 47056-___

EPA Est. No. 47056-___

Net Weight 1 Pound (5 lbs.; 20 lbs.; 40 lbs.)

H. R. MCLANE, INC.
MIAMI, FLORIDA 33143

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed or inhaled. Avoid breathing dust. Avoid contact eyes, skin and clothing. Wash thoroughly after handling and before eating or smoking. Change top clean clothing daily. Do not contaminate feed or foodstuffs. NOTE TO PHYSICIAN: Carbaryl is a moderate reversible cholinesterase inhibitor. Atropine is antidotal.

ENVIRONMENTAL HAZARDS

This product is extremely toxic to aquatic invertebrates. Do not apply directly to water or wetlands. Do not contaminate water when disposing of equipment washwaters. This product is highly toxic to bees exposed to direct treatment or residues on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds if bees are visiting the proposed treatment areas.

DIRECTIONS FOR USE

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

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. STORAGE: Store product in original container in a cool, dry, locked place out of reach of children. PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved wastes disposal facility. CONTAINER DISPOSAL: Do not reuse empty bag. Completely empty bag into equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned stay out of smoke. HOUSEHOLD: Do not reuse empty bag. Wrap in several layers of newspaper and discard in trash.

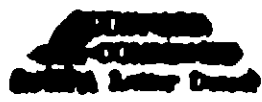
FOUNDATION "INSECT BARRIER" TREATMENT, FLOWER BEDS, ORNAMENTAL PLANTINGS

Apply 1 pound per 1,000 Sq.Ft.(32'x 32') to all soil areas for use in the contact and bait control of Earwigs, Cutworms, Armyworms, Crickets, Sowbugs, Millipedes, Ants; and for contact control of Fleas; around the outside of buildings, under porches and foundation crawl spaces, in and around flower and ornamental plantings, along soil cracks next to buildings and as an insect barrier in a band 5 feet wide surrounding the foundation. For the insect "Barrier" sprinkle 1/2 lb. of granules in a 5 foot wide band 100 feet in length (500 Sq.Ft.).

LAWNS AND ORNAMENTAL TURF

For the control of Ants, Chinch Bugs, Earwigs, Sow Bugs, Millipedes, Fall Armyworms, Fleas, and Lawn Moth (Sod Webworms) apply 1/2 to 1 pound of this material per 1,000 Sq.Ft. of turf area. Use the lower 1/2 lb. rate before insects "build up" and before turf is damaged. Use the higher rate (1 lb.) when insects are numerous and turf damage is imminent. For best results, mow lawn first and then apply material; then allow sprinklers to run for 15 minutes after application. Keep children and pets off treated area until grass is dry. Repeat applications may be made at 30 day intervals or as needed for control of new infestations of Sod Webworms, Chinch Bugs or Ants.

For control of White Grubs (Japanese Beetle, Chafer Beetles, Phyllophaga spp. and Green June Beetle Grubs apply 15.75 lbs. per 5,000 Sq.Ft. of turf area (equivalent to 2.5 lbs. granules per 1,000 Sq.Ft.) during late March through May or July to Early September when Grubs are feeding near the soil surface or as recommended by local agricultural extension agents. Water or irrigate turf thoroughly soon after treatment to move the insecticide into the Grub feeding zone.



FEB - 6 1989

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

47056-___