



Sharda Methomyl 900 SP

Reg. No. L10838 Act No. 36 of 1947 | Reg. Nr. L10838 Wet Nr 36 van 1947

RESTRICTED USE AGRICULTURAL REMEDY
THIS REMEDY IS RESTRICTED DUE TO SEVERE OR IRREVERSIBLE ADVERSE EFFECTS ON HUMAN HEALTH OR THE ENVIRONMENT. THIS REMEDY MAY ONLY BE SOLD TO AND USED BY A REGISTERED PEST CONTROL OPERATOR, OR BY SOMEONE UNDER THE SUPERVISION OF A REGISTERED PEST CONTROL OPERATOR, AND ONLY FOR THOSE USES COVERED BY THE PEST CONTROL OPERATOR'S SCOPE OF REGISTRATION, AND ONLY AS DIRECTED ON THIS LABEL.

Read the label before use
Keep out of reach of children and animals

INSECTICIDE GROUP CODE 1A

A water soluble short residual contact insecticide for the control of various insects on crops as listed.

Hazard Statements

Toxic if swallowed.
Causes mild skin irritation.
Causes serious eye irritation.
Very toxic to aquatic life with long lasting effects

Precautionary Statements

Wash hands thoroughly after handling.
Do not eat, drink or smoke when using this product.

ACTIVE INGREDIENT

Methomyl (carbamate) 900 g / kg

Manufactured for and registered by | Vervaardig vir
en geregistreer deur:

Sharda International Africa (PTY) LTD

Reg. No./Reg. Nr. 2010/002268/07

P. O. Box/Posbus 82021, Southdale, 2135

Tel: 031-764 3011

UN No. / VN Nr. 2757

INSEKDODERGROEPKODE 1A

'n Wateroplosbare kontakinsekdoder met 'n kort nabywende werking vir die beheer van verskeie insekte op gewasse soos aangedui.



Danger

AKTIEWE BESTANDDEEL

Metomil (karbamaat) 900 g / kg

BATCH NUMBER LOT NOMMER	
EXPIRY DATE VERVAL DATUM	

Net Mass /
Netto Massa

1Kg

In case of emergency contact National Poison Centre 0861 555 777

WARNINGS

ALLOW THE FOLLOWING TIMES BETWEEN LAST APPLICATION AND HARVEST OR GRAZING (FEEDING):
Grain sorghum, Lucerne and wheat : 7 days

- Toxic if swallowed.
- Causes mild skin irritation.
- Causes serious eye irritation.
- Very toxic to aquatic life with long lasting effects
- Do not use SHARDA METHOMYL in combination with G-49 wetter on tobacco seedbeds or on citrus. Handle with extreme care.
- HARMFUL OR FATAL BY SWALLOWING, BREATHING OR SKIN CONTACT. Absorbed through skin and eyes.
- Store under lock and key in a cool dry place out of reach of children and animals and away from food and feed, in accordance with the Hazardous Substances Act (Act No. 15 of 1973). DO NOT USE IN THE HOME GARDEN.
- IN CASE OF POISONING CALL A DOCTOR IMMEDIATELY and make this label available to him.
- Keep container well closed.
- AERIAL APPLICATION - notify all inhabitants of the immediate area to be sprayed and issue the necessary warnings. Do not spray over or allow drift to contaminate water or adjacent areas.

Although this remedy has been extensively tested under a large variety of conditions the registration holder does not warrant that it will be efficacious under all conditions because the action and effect thereof may be affected by factors such as abnormal climatic and storage conditions; quality of dilution water, compatibility with other substances not indicated on the label and the occurrence of resistance of the pest against the remedy concerned as well as by the method, time and accuracy of application. The registration holder furthermore does not accept responsibility for damage to crops, vegetation, the environment or harm to man or animal or for lack of performance of the remedy concerned due to failure of the user to follow the label instructions or to the occurrence of conditions which could not have been foreseen in terms of the registration. Consult the supplier immediately in the event of any uncertainty.

PRECAUTIONS

- Wash hands thoroughly after handling.
- Do not eat, drink or smoke when using this product.
- Avoid release to the environment.
- Wear eye protection/face protection.
- IF SWALLOWED: Get emergency medical help immediately.
- IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- Rinse mouth.
- If skin irritation occurs: Get medical help.
- If eye irritation persists: Get medical help.
- Store locked up.
- Do not inhale dust or spray mist.
- Wear protective clothing (respirator, boots, overall and rubber gloves) when handling the product.
- After work wash entire body with soap and water.
- Prevent contamination of food, eating utensils, feed and drinking water.
- Wash contaminated clothing and protective equipment in strong washing soda solution and rinse thoroughly before wearing again.
- Clean all equipment thoroughly after use and do not pollute the environment with wash water.

RELEVANT SUBSTANCES:

Components	%
Methomyl	< 10
Sodium dioctylsulfosuccinate	< 5
Amorphous silica	< 90

CONTAINER RINSE AND DISPOSAL

Containers and packages must be completely emptied before being disposed of. Shake out thoroughly into the mixing or spray tank before destroying the empty container.

SYMPTOMS OF HUMAN POISONING:

Headache, fatigue, faintness, giddiness, excessive sweating, nausea, abdominal pain, vomiting, blurred vision, muscle twitching, usually small pupils, respiratory distress, coma.

ANTIDOTE:

Atropine sulphate

FIRST AID TREATMENT:

ALWAYS OBTAIN TREATMENT BY A PHYSICIAN IMMEDIATELY.

Remove patient from source of poisoning (to cool and well-ventilated area) and keep him reassured and quiet. In case of accidental contact, remove contaminated clothing and rinse contaminated body area thoroughly with plenty of soap and cold water. Do not rub skin.

Flush contamination out of eyes with clean water for 15 minutes. If swallowed induce vomiting by tickling the back part of the throat. Repeat until vomit is clear and free from smell of poison.

Administer artificial respiration or closed chest cardiac massage if necessary. Do

not apply direct mouth to mouth respiration. Never give anything by mouth to an unconscious person.

Call a physician immediately and advise him of poisoning, or transport patient to a physician or hospital, whichever is faster. SHOW THIS LABEL TO THE PHYSICIAN.

NOTE TO PHYSICIAN

Preferred treatment of poisoning in adults is Atropine sulphate 2-4 mg, intravenously, repeated at 10 to 30 minute intervals until atropinization (dry, flushed skin and tachycardia) appears. Pralidoxime (2 PAM, Protopam) and other oximes are contra-indicated. However, for exposure to both SHARDA METHOMYL and an organophosphorous insecticide, 2 PAM may be used as required to supplement the atropine sulphate treatment as described.

DIRECTIONS FOR USE: USE ONLY AS DIRECTED

For period that has to be allowed between last treatment and harvest, see WARNINGS.

COMPATIBILITY:

SHARDA METHOMYL 900 SP is compatible with most fungicides and insecticides normally used. IT IS NOT COMPATIBLE WITH ALKALINE MATERIALS. Do not use in combination with G49 wetter on tobacco seedbeds or on citrus.

MIXING INSTRUCTIONS:

Fill spray tank ¼ to ½ full of water. Start agitation (use mechanical or hydraulic agitator). Add proper number of SHARDA METHOMYL 900 SP water soluble bags by opening envelope and immediately dumping entire contents into the spray tank. Do not touch water soluble bag. Prior to spraying, continue filling with water and continue agitation for several minutes in order to dissolve water soluble bag and its contents entirely.

AERIAL APPLICATION:

DO NOT COMMENCE AERIAL APPLICATION BEFORE CONSULTING YOUR SHARDA METHOMYL 900 SP REPRESENTATIVE.

SHARDA METHOMYL 900 SP can be applied aerially provided that the spray mixture is distributed evenly over the target area and the loss of spray material during application is restricted to a minimum. To achieve this, it is necessary that the following requirements are met:

Use a conventional boom. Nozzles must be equipped with hollow cone or flat fan tips. A minimum spray volume of 30 l/ha must be applied and 30-35 droplets per sq. cm must be recovered on the target area. The CV for droplet distribution must not exceed 50 %.

The following flying heights must be maintained above the target area: At wind speeds of 0-8 km/h - 3 m, at 8-15 km/h - 2 m; at more than 15 km/h - do not spray.

The difference between the wet and dry bulb readings, as determined by a whirling hygrometer, must not exceed 8 degrees.

Do not spray during the heat of the day.

Ensure that the fields are accurately marked and that the aerial spray operator knows exactly which fields to spray.

Obtain an assurance from the aerial spray operator that the above requirements will be met.

GRAIN SORGHUM LUCERNE AND WHEAT	American bollworm	Aerial Application: 200 g/ha	Apply in 30 l water/ha as soon as worms are noticed (see detailed instructions above). Repeat if necessary.
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