

# Ag-Thiram

## 800 WP



Reg. No. L8175 Act No. 36 of 1947

**READ LABEL BEFORE USE**  
**KEEP OUT OF REACH OF CHILDREN AND ANIMALS**

**FRAC FUNGICIDE GROUP CODE M3**

Ag-Thiram 800 WP is a wettable powder contact fungicide for the control of certain fungal diseases on crops as directed.



### WARNING

#### ACTIVE INGREDIENT

Thiram (thiocarbamate)

800 g/kg

#### HAZARD STATEMENTS:

Harmful if swallowed  
Causes skin irritation  
May cause allergic skin reaction  
Causes serious eye irritation  
Harmful if inhaled  
May cause damage to organs through prolonged or repeated exposure  
Very toxic to aquatic life  
Very toxic to aquatic life with long lasting effects

#### PRECAUTIONARY STATEMENTS:

If swallowed: Get medical help  
Use only outdoors or in a well-ventilated area

**Registration Holder:** Rolfes Agri (Pty) Ltd.  
(Reg. No. 1998/013411/07) • 288 Mundt Street, Silverton, 0127  
Gauteng, RSA. • Tel: (012) 803 0145

**Emergency contact details**  
Office Hour Poisoning Helpline  
Rolfes Agri (Pty) Ltd.  
Tel: +27 (12) 803 0145

**Rolfes**   
**Agri**

**Spill Response and Transport incidents**  
Spill Tech, Oil and chemical pollution control  
Tel: +27 (86) 100 0366 / +27 (83) 253 6618  
[www.spilltech.co.za](http://www.spilltech.co.za)

Store at room temperature • Keep out of direct sunlight  
Keep container closed when not in use



LIFT HERE

#### WARNINGS:

- Withholding periods: Minimum number of days between last application and harvest.  
Apples, apricots, peaches, pears and plums 14 days
- **RE-ENTRY INTERVAL: DO NOT** enter treated area until spray deposit has dried unless wearing protective clothing.

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 disease 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 in the event of any uncertainty.

#### PRECAUTIONS:

- If medical advice is needed, have container or label at hand.
- Keep out of reach of children.
- Read carefully and follow all instructions.
- Wash affected area thoroughly after handling. **DO NOT** touch eyes.
- **DO NOT** eat, drink or smoke when using this product.
- Wear protective gloves/protective clothing/safety goggles.
- **DO NOT** breath in dust/fume/gas/mist/vapours/spray.
- Contaminated work clothing should not be allowed out of the workplace.
- Use only outdoors or in a well-ventilated area.
- Avoid release to the environment.
- **IF SWALLOWED:** Get medical help.
- **IF ON SKIN:** Wash with soap and plenty of water.
- Specific treatment is urgent (see first aid on this SDS).

- Take off contaminated clothing and wash it before reuse.
- If skin irritation or rash occurs: Get medical help.
- **IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- If eye irritation persists: Get medical help.
- **IF INHALED:** Remove person to fresh air and keep comfortable for breathing.
- Get medical help if you feel unwell.
- Collect spillage.
- Empty all contents from the container by placing it upside down over the spray tank and holding it there for at least 30 seconds. Puncture the rinsed container to render it useless and send to a recycler.

#### RELEVANT SUBSTANCES:

This product contains Thiram (thiocarbamate) 800 g/kg.

**DIRECTIONS FOR USE:** USE ONLY AS INDICATED.

#### COMPATIBILITY:

**AG-THIRAM 800 WP** is compatible at the recommended application rates with most commonly used pesticides. However, it is advisable to do a miscibility test prior to mixing with these pesticides or any other chemicals because the quality of the spray water can also affect compatibility. It is therefore important to carry out the compatibility test with the spray water to be used. **DO NOT** use in combination with alkaline materials, such as lime sulphur and Bordeaux mixture.

#### MIXING INSTRUCTIONS:

Half fill the spray tank with water. Mix the recommended quantity **AG-THIRAM 800 WP** with a little water to form a thick cream. Add more water, stir well and add to the spray tank whilst filling the spray tank with water. Maintain agitation of spray tank contents throughout mixing and the spraying operation.

| CROP/DISEASE                        | APPLICATION<br>100 ℓ WATER | APPLICATION/<br>HECTARE              | RECOMMENDATIONS   |
|-------------------------------------|----------------------------|--------------------------------------|---|
| Apples and Pears<br>Scab            | HV 140 g                   | HV 2,1 – 5,0 kg<br>LV 1,7 – 4,0 kg   | Apply on apples and pears, especially on varieties that are susceptible to sulphur and copper damage. Apply <b>ONLY</b> as post-blossom applications. Start application at three quarter petal drop and repeat 2 – 4 times every 10 – 12 days, depending on weather conditions and the percentage control of the primary infestation. |
| Peaches<br>Leaf curl                | HV 140 g                   | HV 1,7 – 2,8 kg<br>LV 1,35 – 2,25 kg | Start application early in July and continue until bud swell. A copper application must be applied before these applications, during May.   |
| Gum spot                            | HV 140 g                   | HV 1,7 – 3,5 kg<br>LV 1,35 – 2,8 kg  | Apply in May at 50 % leaf drop if infestation was high the previous season. Repeat at bud swell stage.  |
| Apricots<br>Gum spot                | HV 140 - 190 g             | HV 1,7 – 3,5 kg<br>LV 1,2 – 2,8 kg   | Apply 140 g / 100 ℓ spray water at 75 % leaf drop, then 190 g / 100 ℓ spray water at bud movement and 140 g / 100 ℓ spray water again at 90 % petal drop. Repeat every 10 – 14 days if rainy weather conditions prevail. Will also control green rot.   |
| Green rot                           | HV 140 g                   | HV 2,1 – 3,5 kg<br>LV 1,7 – 2,8 kg   | Will usually be controlled as part of the gum spot control program. Apply at 95 – 100 % petal drop. Repeat 14 days later.   |
| Blossom blight                      | HV 140 g                   | HV 1,7 – 2,8 kg<br>LV 1,4 – 2,25 kg  | Start application as soon as 5 % of blossoms have reached the balloon stage, but not later than first signs of open blossoms. Repeat with 4 – 7 day intervals until after blossom.  |
| Peaches and Plums<br>Blossom blight | HV 140 g                   | HV 2,1 – 2,8 kg<br>LV 1,7 – 2,25 kg  | Apply at 95 – 100 % petal drop. Repeat 14 days later.   |