

Reg. No. B4118, Act No. 36 of 1947

FERTILIZER GROUP 2 READ LABEL BEFORE USE KEEP OUT OF REACH OF CHILDREN AND ANIMALS

**SULFOSOIL** is a liquid suspension concentrate fertilizer for use as a foliar feed to maintain or correct sulphur levels in plants.

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HAZARD STATEMENTS: Causes skin irritation. May cause an allergic skin reaction. Causes serious eye irritation.

**PRECAUTIONARY STATEMENTS:** Read carefully and follow all instructions. Wear eye protection/face protection.

Sulphur

(S) 562

562,8 g/kg 799,2 g/ł

**SG:** 1.42 ± 0,02 (at 20°C)

Registered, Manufactured & Distributed by: Rolfes Agri (Pty) Ltd. (Reg. No. 1998/013411/07) • 288 Mundt Street, Waltloo, 0184 Gauteng, RSA. • Tel: (012) 803-0145



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

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

#### PRECAUTIONS:

- If medical advice is needed, have product container or label at hand.
- Keep out of reach of children.
- Read carefully and follow all instructions.
- Avoid breathing dust/fumes/gas/mist/vapours/spray.
- Wash hands and affected areas thoroughly after handling. Do not touch eyes.
- Contaminated work clothing should not be allowed out of the workplace.
- Wear eye protection/face protection.
- IF ON SKIN: Wash with plenty of water.
- IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- Specific treatment (see first aid treatment on this label).
- If skin irritation occurs: Get medical help.
- If skin irritation or a rash occurs: Get medical help.
- If eye irritation persists: Get medical help.
- Take off contaminated clothing and wash it before reuse.
- 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 HAZARDOUS SUBSTANCES:

Sulphur (99.9% S) < 60%

## FIRST AID TREATMENT:

 General Advice: The symptoms resulting from direct exposure to the product could appear a while after exposure. If there is persistent discomfort, seek medical attention.

# DIRECTIONS FOR USE: USE ONLY AS DIRECTED

- Eye contact: Flush eyes immediately with large amount of flowing cold water for 15 -20
  minutes, until no evidence of chemical remains. If irritation persists, get medical help.
- Skin contact: Remove all contaminated clothing and shoes immediately. Gently wipe off
  residual chemical and wash skin thoroughly with water and non-abrasive soap. If irritation or
  rash persists, get medical help.
- Inhalation: Remove the affected victim from exposure to an area with fresh air. If breathing has
  stopped, administer artificial respiration with the aid of a pocket mask equipped with a one way
  valve or other proper respiratory medical device. If irritation persists, get medical help.
- Ingestion: If exposed or concerned, rinse mouth thoroughly with large amount of water and get medical help.

For optimum results **SULFOSOIL** should be used in a program and in combination with other balanced fertilizers and foliar feeds.

It is advisable to do a miscibility test prior to mixing with other chemicals. Do not apply mineral oil within 4 weeks prior to or after a sulphur application.

Consult with your chemical distributor should crop specific programs or any other information be required about the use of **SULFOSOIL**.

SULFOSOIL, elemental sulphur is oxidized to plant available sulphate by soil microbes in the presence of water. Under cool soil conditions the oxidation process will be slower.

Ensure thorough agitation of the product during filling and spraying. Always use spray tank strainers when pouring product into spray tank. The spray tank must be flushed out with clean water at the end of the day.

CROP	RATE PER Hectare	REMARKS
Vines and Orchards	10 − 40 ℓ	Apply through the irrigation system as a pre-plant soil treatment.
Legumes and Cereals	60 − 120 <b>ℓ</b>	Apply through the irrigation system as a pre-plant soil treatment.
Potatoes and Sugarcane	60 − 120 <b>ℓ</b>	Apply in a minimum of 300 $\ell$ water/ha as a direct spray during the planting process in the plant furrow. Can be applied on/over the
-		plant material. In the case of potatoes, use only on certified good quality seed tubers.

Use lower rates as a maintenance spray and higher rates to correct deficiencies.