QUATRO S

Reg. No. B3632 Act No. 36 of 1947

FERTILIZER GROUP 2

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

QUATRO S is a liquid suspension concentrate fertilizer containing elemental Sulphur and Calcium. It is for use as a soil application to maintain or correct Sulphur and Calcium levels in soils and plants.



HAZARD STATEMENTS: Causes skin irritation.

PRECAUTIONARY STATEMENTS:

Wear protective gloves. If skin irritation occurs: Get medical help.

WARNING

Calcium	(Ca)	62 g/kg	(90 g/ℓ)
Sulphur	(S)	318 g/kg	(464 g/ℓ)

SG (20 °C) = 1.46 ± 0.02

Registration Holder: 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.
- Wash hands and affected area thoroughly after handling. Do not touch eyes.
- Wear protective gloves.
- IF ON SKIN: Wash with plenty of water.
- If skin irritation occurs: 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 10-30%.

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.
- Eye contact: Flush eyes immediately with large amounts of flowing cold water for several minutes, until no evidence of chemical remains. If irritation persists, get medical help.

- Skin contact: Remove all contaminated clothing and shoes. Gently wipe off residual chemical and wash skin thoroughly with non-abrasive soap. If irritation 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.
- Ingestion: If exposed or concerned, rinse mouth thoroughly with large amounts of water and get medical advice.

RECOMMENDATIONS FOR USE:

- It is advisable to do a miscibility test prior to mixing with other chemicals.
- Consult with your chemical distributor or registration holder should crop specific programs or any other information be required about the use of QUATRO S.
- 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.
- Ensure good agitation throughout application.
- Use lower rates as maintenance and higher rates to correct deficiencies.
- Store in a well-sealed container away from sunlight. Keep away from children, uninformed people, animals and foodstuffs. Wash hands after use.

CROP	RATE PER HECTARE	REMARKS
Bean Crops (Soybean, Groundnut and Green beans)	50 - 100 ℓ	Apply through the irrigation system as a pre-plant soil treatment. Shallow incorporation in soil is important for efficacy of product.
Cabbage Crops	50 - 100 ℓ	Apply to soil before planting and incorporate. After planting apply through the irrigation system as a soil treatment.
Cotton	50 - 100 ℓ	Apply to soil before planting and incorporate. After planting apply through the irrigation system as a soil treatment.
Cucurbits	50 - 100 ℓ	Apply to soil before planting and incorporate. After planting apply through the irrigation system as a soil treatment.
Deciduous Fruit (Apples, Pears, Apricots, Peaches, Cherries, Fig, Nectarine, Plums)	50 - 120 ℓ	Apply through the irrigation system for the correction of calcium and sulphur levels in the root zone.
Flowers and Ornamentals	50 - 100 ℓ	Apply through the irrigation system for the correction of calcium and sulphur levels in the root zone.
Figs, Olives	50 - 120 ℓ	Apply through the irrigation system for the correction of calcium and sulphur levels in the root zone.
Grapes	50 - 100 ℓ	Apply through the irrigation system for the correction of calcium and sulphur levels in the root zone.
Grains/ field crops not mentioned	4 - 6 <i>l</i>	Apply as an in-furrow application during planting.
	50 - 100 ℓ	Apply to soil before planting and incorporate.
Lucerne and pasture	50 - 100 ℓ	Apply to soil before planting and incorporate.
Macadamias and Nut Crops	50 - 120 ℓ	Apply through the irrigation system for the correction of calcium and sulphur levels in the root zone.

DIRECTIONS FOR USE: USE ONLY AS DIRECTED

CROP	RATE PER HECTARE	REMARKS	
Maize	4 - 6 l	Apply as an in-furrow application during planting.	
	50 - 100 ℓ	Apply to soil before planting and incorporate.	
Potatoes	100 ℓ	Apply in a minimum of 300 ℓ water / ha as a direct spray during planting in-furrow. Can be applied directly onto seed tubers. Do not apply on seed tubers with a high incidence of diseases (e.g. bacterial) which affect the quality of the seed tubers.	
Onions	50 - 100 ℓ	Apply to soil before planting and incorporate. After planting apply through the irrigation system as a soil treatment.	
Other Crops	50 - 100 ℓ	Apply through the irrigation system for the correction of calcium and sulphur levels in the root zone. (Contact a Terason representative for recommendations).	
Subtropical Fruit (Avocados, Litchi, Mangoes, Coffee, Papaya)	50 - 120 ℓ	Apply through the irrigation system for the correction of calcium and sulphur levels in the root zone.	
Sugarcane	50 - 120 ℓ	Apply through the irrigation system as a soil treatment.	
Sunflowers	4 - 6 f	Apply as an in-furrow application during planting.	
	50 - 100 ℓ	Apply to soil before planting and incorporate.	
Tomatoes	50 - 100 ℓ	Apply to soil before planting and incorporate. After planting apply through the irrigation system as a soil treatment.	
Turf	50 - 100 ℓ	Apply through the irrigation system for the correction of calcium and sulphur levels in the root zone.	
Vines	50 - 100 ℓ	Apply through the irrigation system as a soil treatment.	
Vegetables other than mentioned	50 - 100 ℓ	Apply to soil before planting and incorporate. After planting apply through the irrigation system as a soil treatment.	