

Aqua-Right 5 Elite



Reg. No. L10076 Act No. 36 of 1947

Reg. No. N-AR 2118 Act No. 36 of 1947

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

Aqua-Right 5 Elite is a water-soluble buffer for specific use with those agricultural chemicals whose optimal performance in spray water requires a pH of 5. Also contains a wetting agent and humectants.

Especially for use on crops produced under protection.



DANGER

ACTIVE INGREDIENT

Buffering systems	820 g/l
Wetting agent	112 g/l

SG = 1.11 ± 0.02

HAZARD STATEMENTS:

Flammable liquid and vapour.
Harmful if swallowed.
Causes severe skin burns and eye damage.
May cause respiratory irritation.
Very toxic to aquatic life.
Harmful to aquatic life with long-lasting effects.

PRECAUTIONARY STATEMENTS:

Keep away from heat, hot surfaces, sparks, open flames, and other ignition sources. No smoking.
Read carefully and follow all instructions.

Rolfes 
Agri

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

Emergency contact details

Office Hour Poisoning Helpline
Rolfes Agri (Pty) Ltd.
Tel: +27 (12) 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

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



WARNINGS

- If medical advice is needed, have product container or label at hand.
- Keep out of reach of children.
- Read carefully and follow all instructions.
- Keep away from heat, hot surfaces, sparks, open flames, and other ignition sources. No smoking.
- Keep container tightly closed.
- Ground and bond container and receiving equipment.
- Use explosive-proof (electrical/ ventilating/ lightning) equipment.
- Use non-sparking tools.
- Take action to prevent static discharges.
- Avoid breathing dust/fumes/gas/mist/vapours/spray.
- Wash hands and affected area thoroughly after handling.
- Do **NOT** eat, drink, or smoke when using this product.
- Use only outdoors or in a well ventilated area.
- Avoid release to the environment.
- Wear protective gloves/ protective clothing/ eye protection/ face protection/ hearing protection.
- IF SWALLOWED: Get medical help.
- IF SWALLOWED: Rinse mouth. Do **NOT** induce vomiting.
- IF ON SKIN: Take off all contaminated clothing immediately. Immediately rinse with water for several minutes.
- IF ON SKIN (or hair): Take off all contaminated clothing immediately. Rinse affected areas with water [or shower].
- IF INHALED: Remove person to fresh air and keep comfortable for breathing.
- IF IN EYES: Immediately rinse with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- Get emergency medical help immediately.
- Specific treatment (see First Aid Treatment on this Label).
- Rinse mouth.
- Wash contaminated clothing before reuse.
- In case of fire: Use carbon dioxide, dry chemical, alcohol resistant foam, water mist or fog to extinguish.
- Collect spillage.
- Store in a well ventilated place. Keep container tightly closed.
- Keep cool.
- Store locked up.
- Avoid prolonged contact with concentrated product.
- 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

Citric acid <10%

WARNINGS:

- Handle with care.
- Observe any warnings that apply to the product or products with which **AQUA-RIGHT 5 ELITE** is to be used.
- Do **NOT** use **AQUA-RIGHT 5 ELITE** with remedies that require an alkaline environment (pH > 7).
- Store in a cool place away from food and feed.
- Keep out of reach of children, uninformed persons and animals.
- In case of poisoning call a doctor and make this label available to him or her.

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 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 animals 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 registration. Consult the supplier in the event of any uncertainty.

SYMPTOMS OF HUMAN POISONING:

Causes redness, pain and irritation to the eyes and skin. Inhalation and ingestion may result in the development of nausea, vomiting, diarrhea and gastric distress.

FIRST AID TREATMENT:

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:

Seek medical attention or call a poison control centre immediately for treatment advice. Do **NOT** induce vomiting unless instructed to do so by a poison control centre or doctor. Do **NOT** give anything by mouth to an unconscious person. If the person is alert, rinse mouth thoroughly with water.

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.

Eye Contact:

Flush eyes immediately with lukewarm water or saline solution for at least 15 -20 minutes, until no evidence of chemical remains. If irritation persists, get medical help.

NOTE TO PHYSICIAN:

Treat symptomatically.

DIRECTIONS FOR USE: Use only as indicated.

MIXING INSTRUCTIONS:

Mix **AQUA-RIGHT 5 ELITE** with the spray tank water before adding any other agricultural remedies.

GENERAL NOTES:

- **AQUA-RIGHT 5 ELITE** contains an organic buffering system that when applied correctly will buffer the majority of spray solutions to a pH of between 4,5 - 5,5 depending on the quality of the water.
- **AQUA-RIGHT 5 ELITE** contains a wetting agent and humectants.

RECOMMENDATION:

AQUA-RIGHT® 5 ELITE is for use with those agricultural remedies that require an acidic environment to achieve optimum results.

pH of water	Dosage Rate (mℓ / 100 ℓ water)
6 - 7	50 - 75
7 - 8	75 - 100
> 8	150 - 250

Application rate may be affected by water quality. It is advisable to routinely check the pH of the spray tank water before and after the incorporation of **AQUA-RIGHT® 5 ELITE**.

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