



ADJUVANT



WETTING /
SPREADING



HUMECTANT



DEFOAMER

Power Up®

Reg. No. L6463 Act No. 36 of 1947

ADJUVANT • REGULATOR

A liquid ammonium sulphate based adjuvant and water pH regulator for use with glyphosate and sulfosate herbicides. Also contains a wetting agent and humectant.

Ammonium Sulfate
Acidifying system
Humectant
Wetter / Spreader
Defoamer

Total active ingredients: 562 g/l

IN CASE OF POISONING PLEASE PHONE 082 466 8946

UN NO.: NOT REGULATED

POWER UP® IS A REGISTERED TRADEMARK OF ROLFES AGRİ (PTY) LTD.

SEE CONTAINER FOR BATCH DETAILS

COUNTRY OF ORIGIN: REPUBLIC OF SOUTH AFRICA

VERSION ROLFES AGRİ: 01/2019

Rolfes 
Formulating Sustainable Growth **Agri**

Registered, Manufactured and Distributed by:

Rolfes Agri (Pty) Ltd.

(Reg. No. 1998/013411/07)

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



LIFT HERE

- **POWER-UP®** contains an organic acidifying system that when applied correctly will acidify the majority of spray solutions to a pH of between 4 - 6 depending on the initial water quality.
- **POWER-UP®** contains an electrolyte tolerant wetting/penetrating agent to improve the wetting, spreading and contact of the remedy with plant foliage.
- **POWER-UP®** increases the rate of uptake and transport of the herbicides in the plant.
- **POWER-UP®** helps prevent alkaline hydrolysis of pH sensitive herbicides.

WARNINGS

- Observe any warnings that apply to the product or products with which **POWER-UP®** is to be used.
- Observe caution when using **POWER-UP®** with any herbicide other than glyphosate and sulfosate.
- **POWER-UP®** may improve the efficacy of selective herbicides to such an extent that it may lose its selectivity and cause damage to the crop.
- Do not use **POWER-UP®** with herbicides that require an alkaline environment (pH > 7).
- Store away from food and feeds.
- Keep out of reach of children, uninformed persons and animals.

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 or disease against the pesticide used 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.

PRECAUTIONS

- Avoid prolonged contact with concentrated product.
- In the case of skin contact, wash affected area immediately with soap and water.
- In case of contact with eyes flush immediately with water for at least 10 minutes.
- Spray equipment must be thoroughly flushed with clean water after use
- Rinse the container three times. For each rinse add clean water, to the volume of a quarter of the container, close the cap and agitate or shake well. Decant the rinse water into the spray tank.
- Puncture the container. Keep caps separate and hand over to one of the CropLife South Africa approved collectors or recyclers.
- Prevent contamination of food, feeds, drinking water and eating utensils.

DIRECTIONS FOR USE: Use only as indicated.

| WATER QUALITY | | APPLICATION RATE |
|----------------|-----------------------------------|--------------------------------------|
| Good | pH 6-7 ; EC 0 - 500 μ S/cm | 1% (1 ℓ / 100 ℓ water) |
| Average | pH 7-8 ; EC 500 - 1000 μ S/cm | 1.5% (1.5 ℓ / 100 ℓ water) |
| Poor | pH >8 ; EC > 1000 μ S/cm | 2% (2 ℓ / 100 ℓ water) |

Mix **POWER-UP®** with the spray tank water before adding the herbicide. Always add the herbicide last. Do not add any other adjuvants or surfactants to the spray tank mix.