

DIRECTIONS FOR USE

VELOX ARBITER contains a blend of sequestering agents, acidifiers, buffers and water conditioning agents.

RATES OF USE

VELOX ARBITER is recommended for use up to a maximum concentration of 0.25% of the final spray volume. For example:

Water Volume	Required quantity of VELOX ARBITER at 0.25%
100L/ha	250ml
150L/ha	375ml
200L/ha	500ml

MIXING

1. Half fill the spray tank and begin agitation
2. Add the correct quantity of VELOX ARBITER for the final spray volume
3. Mix in the crop protection agent as directed
4. Continue agitation whilst the spray tank is filling and throughout use

PROPERTIES AND USE SITUATIONS

VELOX ARBITER can be used with all crop protection agents on all crops where water conditioning or pH management is required.

VELOX ARBITER conditions hard water by sequestering cations naturally present in water such as magnesium, calcium and iron. Unless these cations are fully deactivated they will combine with the active salts of products such as glyphosate reducing the available active ingredient and hence product performance. VELOX ARBITER acidifies the spray solution to approximately pH6 preventing alkaline hydrolysis.

VELOX ARBITER improves the consistency of the spray droplet diameter improving spray retention on the target through reduced bounce and run-off.

VELOX ARBITER reduces the vapour pressure and obtains an anti-volatile and anti-drift effect.

VELOX ARBITER has humectant activity trapping moisture and slowing down the drying of droplets

VELOX ARBITER has proven to be beneficial as a water conditioner with the following products / product groups;

- All formulations of glyphosate
- Selective herbicides for use in maize, cereals, sugar beet and potatoes
- Plant Growth Regulators such as chlormequat
- Potato defoliants
- Salt formulations of phenoxy herbicides such as 2,4-D
- Bentazone based products
- Carbamates

For specific recommendations contact Barclay Crop Protection or one of our distributors.



VELOX™ ARBITER™

Water Conditioning Agent

Net Contents:

VELOX ARBITER is a unique water-conditioning agent containing sequestering compounds, acidifiers and pH buffers.

A WATER CONDITIONING AGENT FOR USE WITH AGRICULTURAL, FORESTRY, HORTICULTURAL AND AMENITY PLANT PROTECTION PRODUCTS

Designed specifically to enhance the quality of spray solutions critical for products such as glyphosate.

RISK AND SAFETY INFORMATION

R52: HARMFUL TO AQUATIC ORGANISMS

Operator protection

- Wear suitable gloves.
- When using, do not eat, drink or smoke.
- Wash hands and exposed skin before eating and drinking and after work.

Environmental protection

- Do not contaminate surface waters or ditches with chemical or used container.

Storage and disposal

- Keep out of the reach of children.
- Keep away from food, drink and animal feeding stuffs.
- Keep only in the original container.
- Wash out container thoroughly, empty washings into spray tank, and dispose of the container safely.

The Control of Substances Hazardous to Health (COSHH) Regulations may apply to the use of this product at work

PROTECT FROM FROST

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