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Mist-Control®

In a nutshell



WHAT IS MIST CONTROL?

Mist Control is an effective, easy to use product for drift retardation and deposition improvement in agricultural crop spraying operations.

HOW DOES MIST CONTROL WORK?

- Increases the viscosity of spray-mixture in tank, making it “thicker”.
- Thus, when sprayed a thicker sheet moves through the spray nozzle.
- Droplets remain in this sheet for longer after exiting the spray nozzle before starting to break off.
- The result is a greater portion of droplets that remain in a size range that is less prone to drift. Especially under light wind conditions, higher temperatures, etc.

ADVANTAGES OF USING MIST CONTROL

When used in accordance with label instructions and Good Agricultural Practices, Mist Control will improve the accuracy of agricultural sprays within the intended swath area, through:

- Reducing spray drift by up to 70%.
- Increasing spray deposition by up to 45%.
- Reducing the presence of droplets smaller than 150 microns, which are more prone to drift.
- Reducing evaporation.

ADDITIONAL MIST CONTROL BENEFITS

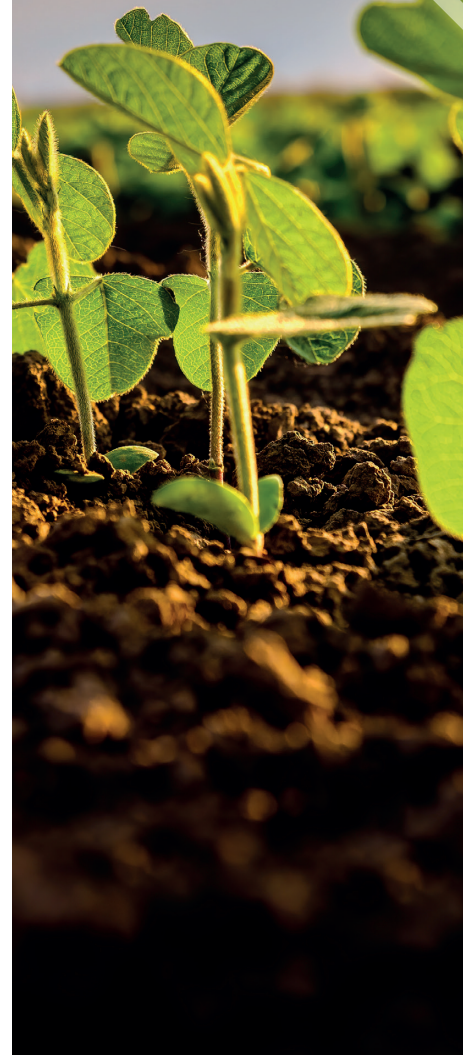
- No known incompatibilities with agri-chemicals.
- No reduction of chemical activity.
- Can be used in aerial and ground application.
- Does not produce stringy or mucous like material such as some other drift retardant products.
- Not as sensitive to hard water as other drift retardant products.

WHEN TO USE MIST CONTROL

- Breezy conditions.
- High pressure sprays that produce more fine droplets.
- During warmer weather, when evaporation may be a problem.
- Spraying near sensitive areas.

IMPORTANT COMMENTS

- The degree of drift hazard varies in relation to:
 - Type of agricultural chemical.
 - Application technique/ method/ apparatus/ specification.
 - Environmental conditions.
 - Surroundings near the intended application area.
- Common sense must always be followed when conducting crop sprays.
- Approved agricultural spray equipment is crucial.
- **VERY IMPORTANT:** If there is ANY doubt whether an application might result in harmful drift, wait until the element of doubt has been removed or do not conduct the crop spray.
- **DRIFT MINIMIZATION IS ALWAYS THE RESPONSIBILITY OF THE APPLICATOR**
- Good Agricultural Practices are always key!



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BRINGING QUALITY USA FORMULATED PRODUCTS TO THE FARMING COMMUNITY FOR OVER 80 YEARS

ALWAYS REFER AND ADHERE TO PRODUCT LABEL INFORMATION AND RATES WHEN USING THE PRODUCT
Mist Control® is a trademark of Miller® Chemical & Fertilizer, LLC in Hanover, Pennsylvania USA.
Mist Control contains 20 g/L Polyvinyl polymer. Reg. No. L4567 of Act 36 of 1947. NOT CLASSIFIED AS
HAZARDOUS UNDER GHS. Hygrotech South Africa (Pty) Ltd. is the principal supplier and registration holder of
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