

ATAWET[®] 1000

Composition

Modified siloxane

Application

ATAWET[®] 1000 reduces the surface tension of aqueous agricultural mixtures below 21dynes/cm. Produces very rapid wetting and spreading on hard-to-wet surfaces such as waxy leaves, can be used with herbicides, insecticides, fungicides and other agricultural chemicals.

Mode of Action

ATAWET[®] 1000 provides a strong reduction of surface tension in aqueous formulations.

Typical Properties

Density, 25 °C	1,00
Non-volatile matter, %	100
Flashpoint, °C	> 100

Values indicated in this data sheet describe typical properties and do not constitute specification limits. Please refer to product specification sheet.

Application Areas

- Pesticide formulations
- Tank-mix adjuvant

Features and Benefits

- Super-spreader for soluble liquid and emulsifiable concentrate formulations.
- Promotes spray volume reduction.
- Promotes rapid uptake of agrochemicals (rainfastness).
- Improves spray coverage.
- Nonionic.
- Meets requirements of EPA 40 CFR180.910.

Incorporation and Dosage

% based upon total formulation	0,01 – 0,15
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Optimum performance is achieved by buffering the formulation to pH 6,5 – 7,5.

New product formulations should be thoroughly tested for performance and shelf stability before taking to market.

ATAWET[®] 1000

Transport and Storage

Keep in a dry, cool and well-ventilated place. Keep product away from heat and sources of ignition. Store in original containers.

Safety and Handling

Please refer to product MSDS.

Note: These suggestions and data are based on information we believe to be reliable. They are offered in good faith, but without guarantee, as conditions and methods of use of our products are beyond our control. We recommend that the prospective user determine the suitability of our materials and suggestions before adopting them on a commercial scale. Suggestions for use of our products or the inclusion of descriptive material from patents and the citation of specific patents in this publication should not be understood as recommending the use of our products in violation of any patent.

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