

VS SUPER WET

AGRO

Description

VS - Super-wet spray adjuvant is a super spreading surfactant based a trisiloxane ethoxylate which lowers the surface tension of spray solution, beyond that which is achievable with conventional adjuvant. VS super-wet spray adjuvant is nonionic in nature making it useful with a broad range of agrochemical formulation.

Application Areas

VS-SUPER-WET adjuvant that has been used successfully in spray application globally. Typical applications include.

Application	Typical use rate (%)
Plant growth regulators	0.025 – 0.05
Herbicide	0.025 – 0.15
Insecticide	0.025 – 0.1
Fungicide	0.015 – 0.05
Fertilizers, Micronutrients	0.015 – 0.1

Note: Use rate are dependent crops, agrochemical and spray volume requirements.

Special Features

- o Super spreader for soluble liquid and emulsifiable concentrate formulation.

- Promotes spray volume reduction.
- Promotes rapid uptake of agrochemicals.
- Improves spray coverage.
- Nonionic.

Potential Benefits

- Rapid spreading and wetting
- Excellent working at a low ppm.
- Very low quantity required which helps minimize any potential negative downstream effects.

Direction of Use

As A Tank mix adjuvant

VS-SUPER-WET spray adjuvant is most effective as a tank-side adjuvant when spray mixtures are within pH range of 5-8 and used within 24hours of preparation. Has the potential to provide adequate coverage in many low volume spray application at rate between 0.025- 0.1%.

Typical Properties

Surface Tension (0.1%)	21.5
Viscosity at 25°C	35 cst
Specific gravity	1.02
Flash Point	118

Storage

Store in a cool & dry place in closed container. Shelf-life is 12 months from date of production.

Packaging

Available in 1kg, 5kg & 20kg carboys.

Limitation

Customer must evaluate VS- super-wet product and make their own determination as to fitness of use in their particular application.

Safety and Handling

No special protection required while handling. In case of contact with eyes, wash immediately with water. If irritation persists consult a physician.

Material Safety Data Sheet available on request.

Note

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