



# Surf-King<sup>®</sup> Plus<sup>®</sup> Adjuvant

NONIONIC SURFACTANT AND BUFFERING AGENT  
OR ACIDIFIER

IMPROVES SPRAY COVERAGE AND UPTAKE

## Nonionic Surfactant Performance Leader

Surf-King<sup>®</sup> Plus adjuvant contains a nonionic surfactant to promote fast spreading, uniform distribution and absorption of products on leaf surfaces. It also includes buffering agents to lower spray solution pH, may reduce hydrolysis and has the potential to improve performance of certain products. Surf-King<sup>®</sup> Plus adjuvant can be used with herbicides, insecticides, fungicides and foliar-applied nutrients to improve coverage and uptake.

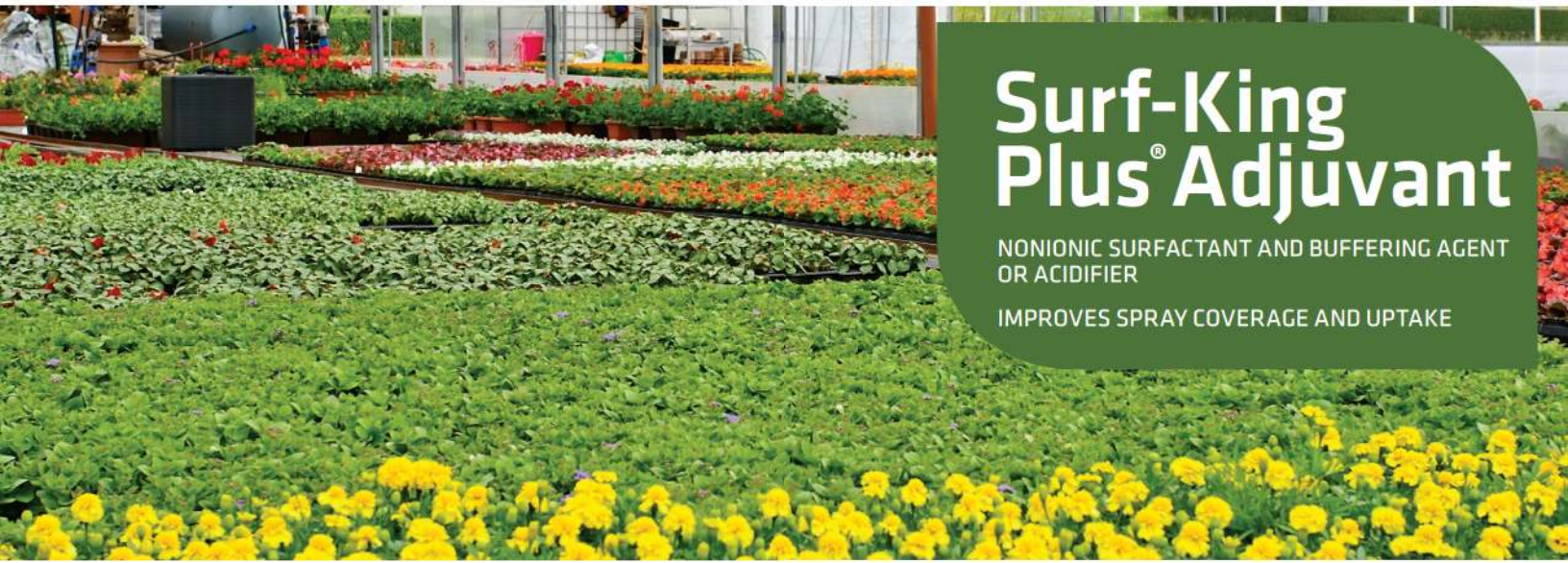
## Features and Benefits

- Reduces surface tension so droplets spread out over a larger area of the leaf surface
- Promotes fast spreading, uniform distribution and absorption of products on the leaf surface
- Has the potential to improve spray coverage and penetration in dense canopies
- May increase pesticide and nutrient absorption and efficiency
- Lowers spray solution pH to reduce alkaline hydrolysis and increase solubility of certain pesticides\*

\*Not all pesticides, such as some sulfonyleureas, are responsive to lower pH levels. Consult product labels for pH response.

## Ingredients

Nonylphenol polyethylene glycol ether, free fatty acids, organic phosphatic acids, dimethylpolysiloxane	95%
Constituents ineffective as spray adjuvant	5%
TOTAL	100%



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## Application Rate

Application	Rate (per 100 gallons spray solution)
Herbicides	1 to 4 pints
Insecticides	0.5 to 2 pints
Fungicides	0.5 to 2 pints
Foliar-applied nutrients	2 to 8 ounces
Defoliant	2 pints ( $\geq 10$ gpa)
Defoliant	4 pints ( $< 10$ gpa)

## Packaging

- 8 x 1-quart jugs
- 4 x 1-gallon jugs
- 2 x 2.5-gallon jugs
- 30-gallon container

## Drift Control and Spray Coverage

To optimize spray coverage or deposition, and to reduce drift, include WinField Solutions<sup>®</sup> InterLock<sup>®</sup> adjuvant.