



## Water-Rite FC™ Nonionic Surfactant

### GENERAL INFORMATION

Water-Rite FC is a unique, plant derived, nonionic surfactant, formulated to enhance the infiltration and uniform distribution of irrigation water and rainfall in a variety of soil types.

Water-Rite FC will improve irrigation efficiency and increase soil moisture content.

Water-Rite FC can be used with a range of liquid fertilizers and crop control products.

### USE RATES

Apply Water-Rite FC through irrigation injection systems or through the use of conventional spray equipment.

#### For Soil Moisture Management:

Use 1 quart per acre of Water-Rite FC through any type of irrigation system. First application should be made at initial irrigation cycle. A follow-up application of 1 pint per acre is recommended two weeks after initial application. Continue with 1 pint per acre every 4 to 6 weeks.

#### Conventional Tank Mix Sprayers:

Apply Water-Rite FC at 2% v/v (2 gallons per 100 gallons) of spray solution and apply at a rate of 1 to 4 pints per acre.

#### As A Tank Mix Adjuvant:

Use Water-Rite FC at a rate of 0.25% v/v to 0.50% v/v (1 to 2 quarts per 100 gallons).

### TECHNICAL INFORMATION

**Net Weight:** 9.17 lbs/gal

**Specific Gravity:** 1.10

**Flashpoint:** >200°F SETA Flash Closed Cup

**pH:** 6-8 (1% aqueous dilution)

**Solubility in Water at 20°C:** Soluble

**Color & Appearance:** Clear Liquid

**Odor:** Sweet

**Storage Temperature - Minimum:** 40°F

**Storage Temperature - Maximum:** 120°F

**DOT/IMDG Transportation:** Not Regulated

**Registered With CDPR:** Yes

**Registered With WSDA:** Yes



This product has been reviewed and approved by the CPDA (Council of Producers and Distributors of Agrotechnology).

### PRINCIPAL FUNCTIONING AGENTS

#### CA Version

Alkylglucoside,  
1,2,3-tri-hydroxypropane,  
polydimethylsiloxane...45.15%  
Surfactant Content...34.8%

#### WA Version

Alkyl polyglucoside,  
1,2,3-trihydroxypropane...44.85%  
Surfactant Content...34.8%



### PACKAGING

2 x 2.5 gallon jugs  
36 cases per pallet  
Item#: WRFC02

30 gallon drum  
5 drums per pallet  
Item#: WRFC30

55 gallon drum  
4 drums per pallet  
Item#: WRFC55

265 gallon tote  
1 tote per pallet  
Item#: WRFC265



**KALO**

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Important: This information is not a substitute for the label. Always read and follow label instructions.

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