SUVON
PREMIUM ADJUVANTS

700

Water Conditioner without AMS



A non-ionic penetrating surfactant that reduces off-target spray drift and lowers spray water pH.

- Formulated for use as a surfactant, penetrant, acidifying agent and drift reducer
- Acidification properties reduce spray solution pH, preventing pesticide degradation and maximizing performance
- Low-foam formulation to reduce spray tank issues

GENERAL INFORMATION

Suvon 700 is a non-ionic, low foaming penetrant and may be used to enhance the activity and effectiveness of agricultural and industrial chemicals.

Suvon 700 provides more uniform coverage of spray solutions and aids in penetration. It may be used to acidify (lower pH) spray solutions thus preventing alkaline hydrolysis.

Suvon 700 improves deposition and retards drift by producing a more uniform spray pattern. The degree of drift hazard varies with the type of pesticide and application conditions.

Suvon 700 will help control, but not eliminate, drift and is compatible with most pesticide formulations including water-soluble, flowable and wettable powders. For tank mix compatibility concerns, conduct a jar test of the proposed mixture to ensure compatibility of all components. Mix components in the same ratio as the proposed tank mix. Application may be made by ground or air.

USE RATE &AND PACKAGING

	Use Rate: .5-4 pt/100 gal*
	Weight/Gallon: 8.64 lbs/gal
	Package Sizes: 270 gal totes; 2x2.5 gal jugs

*** Refer to the product label for more specific rate information.**

ADJUVANT CONVERSION TO PER ACRE RATE

% v/v or Quantity/100 Gallon of Carrier

	.125%	0.25%	0.50%	0.75%	1%	1.25%	1.50%	2%	2.50%
Gallons of Water/Acre	1pt/100	1qt/100	2qt/100	3qt/100	4qt/100	5qt/100	6qt/100	8qt/100	10qt/100
10	1.6	3.2	6.4	9.6	12.8	16	19.2	25.6	32.0
11	1.8	3.5	7.0	10.6	14.0	17.6	21.1	28.2	35.2
12	1.9	3.8	7.7	11.5	15.4	19.2	23.0	30.7	38.4
13	2.1	4.2	8.3	12.5	16.6	20.8	25.0	33.3	42.0
14	2.2	4.5	9.0	13.4	17.9	22.4	26.9	35.8	45.0
15	2.4	4.8	9.6	14.4	19.2	24	28.8	38.4	48.0
16	2.6	5.1	10.2	15.4	20.5	25.6	30.7	41.0	51.2
17	2.7	5.4	10.9	16.3	21.8	27.2	32.6	43.5	54.4
18	2.9	5.8	11.5	17.3	23.0	28.8	34.6	46.0	58.0
19	3.0	6.0	12.2	18.2	24.3	30.4	36.5	48.6	60.8
20	3.2	6.4	12.8	19.2	25.6	32.0	38.4	51.2	64.0

Ounces/Acre

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