



Julietta®

**AGAINST BOTRYTIS
AGAINST MONILIA**

Natural source of Protection



Agrauxine
LESAFFRE PLANT CARE

STRAWBERRY

Positionning

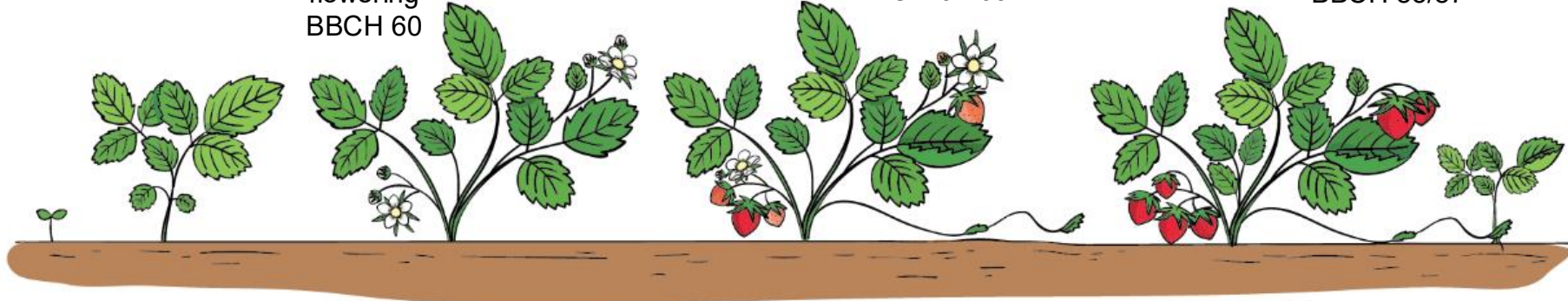


Agrauxine
by Lesaffre

Beginning of
flowering
BBCH 60

End of flowering
BBCH 67-69

Harvesting
BBCH 85/87



PURE ORGANIC STRATEGY



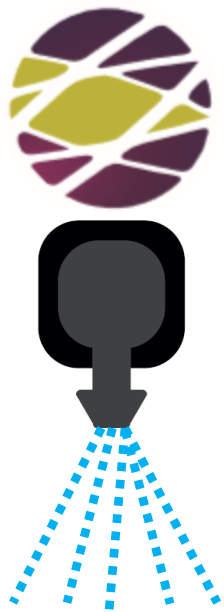
NO RESIDUE STRATEGY



 Julietta – 2.5 lbs/a – Interval 7-14 days



**PREVENTATIVE
MODE OF ACTION**



STRAWBERRIES / Botrytis



Object	Dose rate
UTC	-
Captan 80DF (AD)	3.75 lb/a
Switch 62.5 WG (B)	14 oz/a
Pristine (C)	23 oz/a
Serenade ASO (ABCD)	6 qt/a
ALD1202 1.25 lb/a (ABCD)	1.25 lb/a
ALD1202 2.5 lb/a (ABCD)	2.5 lb/a
Captan 80DF (A)	3.75 lb/a
Switch 62.5 WG (B)	14 oz/a
Pristine (C)	23 oz/a
ALD1202 2.5 lb/a (D)	2.5 lb/a

Trial information - Application					
Step	Conditions				Date
	Material	Vol. water	T°	Stage	
<i>Planting</i>	<i>Transplanted by hand</i>				<i>02/12/2020</i>
Application A	Flat boom	30 GPA/28	73F/23C	BBCH 61-62	06/05/2020
Application B	Flat boom	30 GPA/28	82F/28C	-	15/05/2020
Application C	Flat boom	30 GPA/28	75F/24C	-	28/05/2020
Application D	Flat boom	30 GPA/28	77F/25C	-	05/06/2020

5 replicates

Variety : Albion

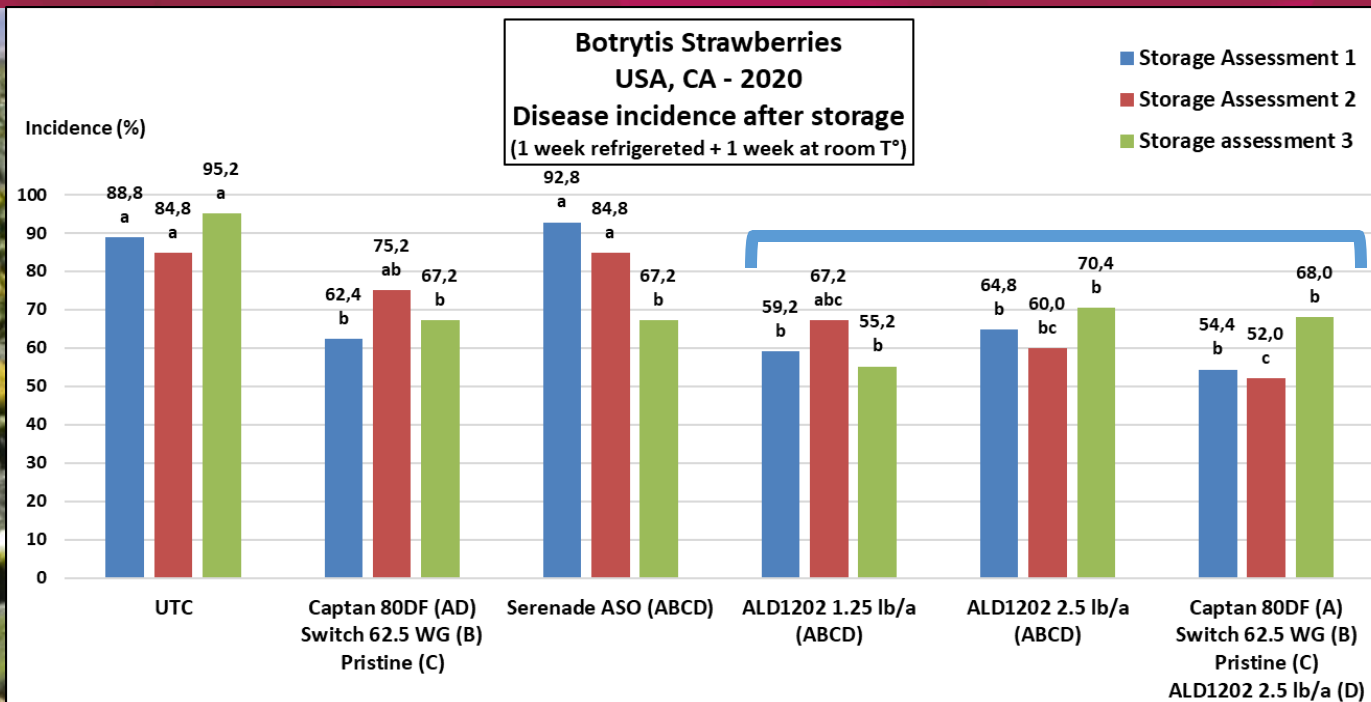
Captan 80DF: Captan 80%

Switch 62.5 WG: Cyprodinil 37.5%, Fludioxonil 25.0%

Pristine : pyraclostrobin 12.8%, boscalid 25.2%

Julietta : 96,1% S.cerevisiae LAS02 (ALD1202)

Serenade ASO: *Bacillus subtilis* str QST 713 1.34%



- No disease development in field on flowers and fruits due to hot and dry climate
- High disease incidence in UTC
- JULIETTA solo (low & high rate) perform better than ref biocontrol
- Program including ALD1202 performs better than chemical reference program

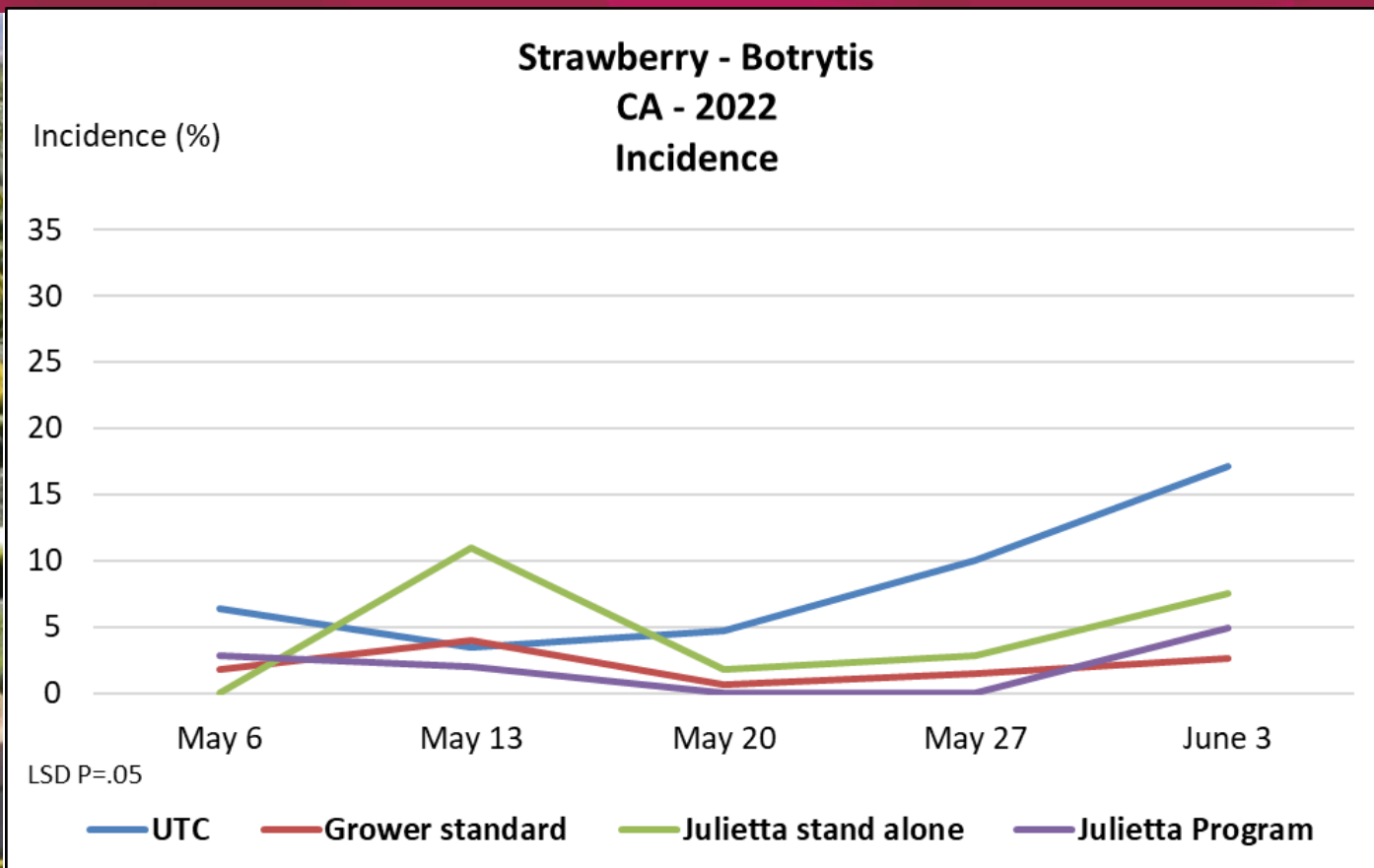


Programs
UTC
Grower standard (ABCDE)
Julietta stand alone 2.5 lbs/a (ABCDE)
Julietta Program : GS (ABC) & Julietta 2.5 lbs/a (DE)

Trial information - Application					
Step	Conditions				Date
	Material	Vol. water	T(°F)	Stage	
<i>Plantation</i>		<i>Transplanted by hand</i>			<i>Oct 31, 2021</i>
Application A	3-Nozzle Boo 45 PSI	80 GPA	64		April 29, 2022
Application B		80 GPA	53		May 6, 2022
Application C		80 GPA	67		May 13, 2022
Application D		80 GPA	64		May 20, 2022
Application E		80 GPA	58		May 27, 2022
<i>Harvest</i>					<i>June 10, 2022</i>

Treatments	Dose rate	Application
UTC	-	-
Captan 80 DF 3.75 lb/a (AD)	3.75 lbs/a	AD
Switch 62.5WG 14 oz/a (BE)	14 oz/a	BE
Pristine 23 oz/a (C)	23 oz/a	C
ALD1202 2.5 lb/a (ABCDE)	2.5 lbs/a	ABCDE
Captan 80 DF 3.75 lb/a (A)	3.75 lbs/a	A
Switch 62.5WG 14 oz/a (B)	14 oz/a	B
Pristine 23 oz/a (C)	23 oz/a	C
ALD1202 2.5 lbs/a (DE)	2.5 lbs/a	DE

2022 trial. 4 replicates



Harvest 27-May -2022

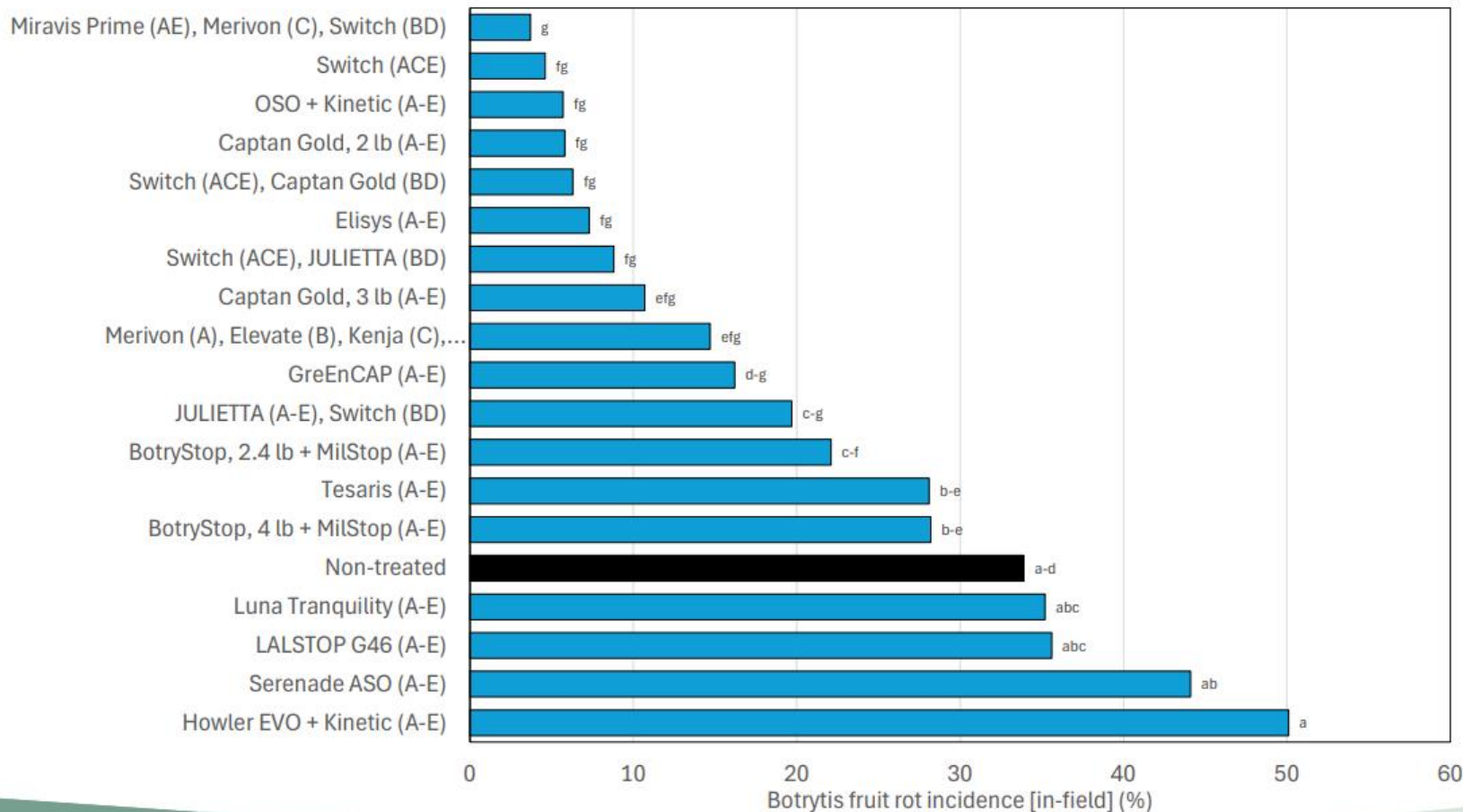


No.	Treatment	Rate/acre
1	LALSTOP G46 (A-E)	3.6 oz
2	GreEnCAP (A-E)	2% v/v
3	Serenade ASO (A-E)	4 qt
4	Howler EVO + Kinetic (A-E)	2 lb + 4 fl oz
5	BotryStop, 2.4 lb + MilStop (A-E)	2.4 lb + 2.5 lb
6	BotryStop, 4 lb + MilStop (A-E)	4 lb + 2.5 lb
7	OSO + Kinetic (A-E)	13 fl oz + 4 fl oz
8	JULIETTA (A-E), Switch (BD)	2.5 lb, 14 oz
9	Switch (ACE), JULIETTA (BD)	14 oz, 2.5 lb
10	Switch (ACE)	14 oz
11	Switch (ACE), Captan Gold (BD)	14 oz, 3 lb
12	Miravis Prime (AE), Merivon (C), Switch (BD)	13.4 fl oz
13	Merivon (A), Elevate (B), Kenja (C), Switch (D), Miravis Prime (E), Captan Gold (A-E)	11 fl oz, 1.5 lb, 15.5 fl oz, 14 oz, 13.4 fl oz, 3 lb
14	Luna Tranquility (A-E)	16 fl oz
15	Tesaris (A-E)	9.1 fl oz
16	Elisys (A-E)	10 fl oz
17	Captan Gold, 2 lb (A-E)	2 lb
18	Captan Gold, 3 lb (A-E)	3 lb
19	Non-treated	

4 replicates

Variety : Fronteras

Weekly spray interval



The division dedicated to plant protection, stimulation
and nutrition



BUILT on
TRUST