

# KENJA<sup>®</sup>

## 400SC FUNGICIDE

## Strength where it counts

### University Data Proves the Effectiveness of KENJA in California Strawberries.

KENJA<sup>®</sup> 400SC fungicide from Summit Agro USA is a Group 7 fungicide that has been carefully designed to offer strawberry growers outstanding control of Botrytis (Gray mold) along with broad spectrum activity on Powdery mildew and Anthracnose. The key to the success of KENJA is the fact that it is one of the most active products in its class of chemistry.

Further proof of the effectiveness of KENJA was demonstrated in 2018 field trials conducted at Cal Poly San Luis Obispo. Compared to both standard and experimental treatments, KENJA stood out for its efficacy for the control of Botrytis (Gray mold).

### Treatments, rates and application timings

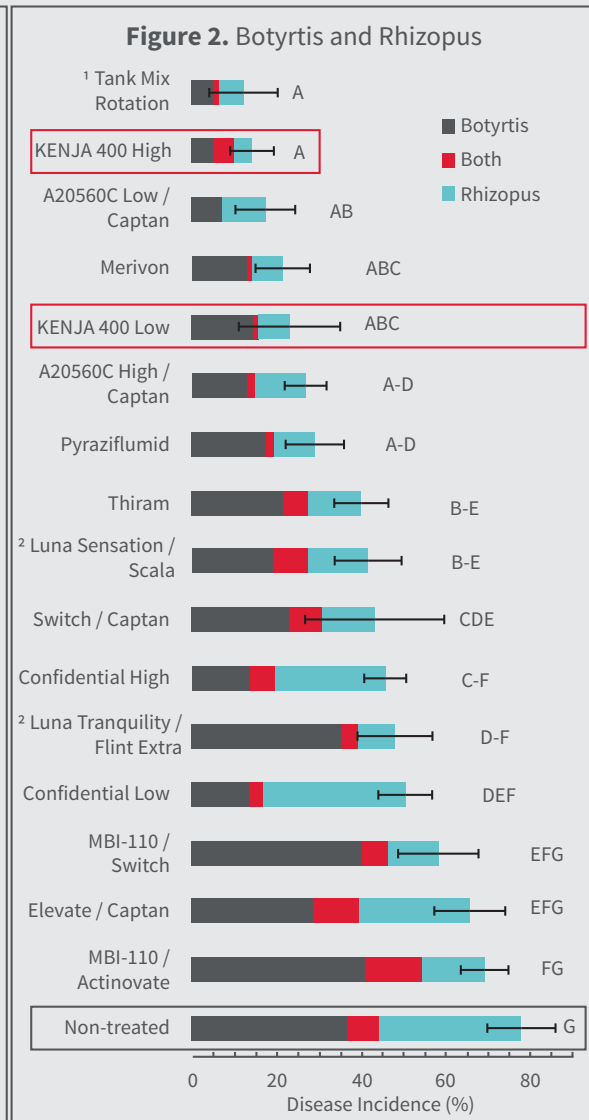
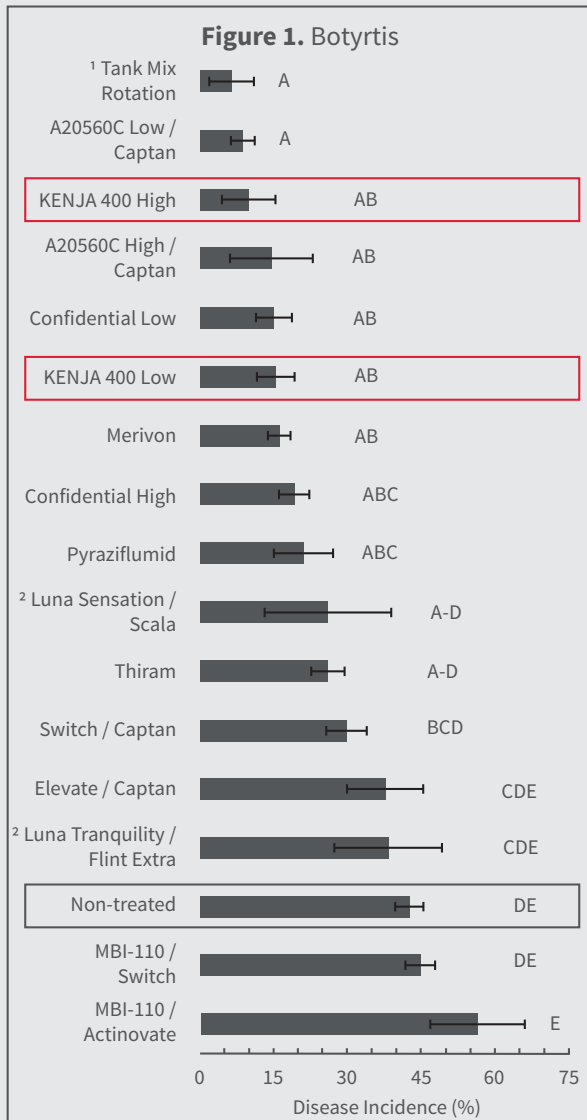
Treatment	Rate/Acre	Application Timing*				
<b>1</b> Non-Treated	—	—	—	—	—	—
<b>2</b> Switch	14 oz	A	C	E		
Captan	3 lb	B	D			
<b>3</b> KENJA 400SC	13.5 fl oz	A	B	C	D	E
Kinetic (NIS)	12 fl oz	A	B	C	D	E
<b>4</b> KENJA 400SC	15.5 fl oz	A	B	C	D	E
Kinetic (NIS)	12 fl oz	A	B	C	D	E
<b>5</b> Confidential	8 fl oz	A	B	C	D	E
Kinetic (NIS)	12 fl oz	A	B	C	D	E
<b>6</b> Confidential	10 fl oz	A	B	C	D	E
Kinetic (NIS)	12 fl oz	A	B	C	D	E
<b>7</b> Thiram	2.6 qt	A	B	C	D	E
Luna Sensation	7.6 fl oz	A	C	E		
<b>8</b> Scala	18 fl oz	B	D			
Serenade ASO	1.5 qt	A	B	C	D	E
Silwet (OS)	4.5 fl oz	A	B	C	D	E
Lune Tranquility	16 fl oz	A	C	E		
<b>9</b> Flint Extra	3 fl oz	B	D			
Serenade ASO	1.5 qt	A	B	C	D	E
Silwet (OS)	4.5 fl oz	A	B	C	D	E
<b>10</b> Pyraziflumid	3.1 fl oz	A	B	C	D	E
Silwet (OS)	4.5 fl oz	A	B	C	D	E
<b>11</b> Elevate 50 WG	24 oz	A	C	E		
Captan	3 lb	B	D			
<b>12</b> A20560C	11.4 fl oz	A	C	E		
Captan	3 lb	B	D			
<b>13</b> A20560C	13.4 fl oz	A	C	E		
Captan	3 lb	B	D			
<b>14</b> MBI-110	2 qt	A	C	E		
Switch	14 oz	B	D			
<b>15</b> MBI-110	2 qt	A	C	E		
Actinovate	12 fl oz	B	D			
<b>16</b> Merivon	8 fl oz	A	B	C	D	E
Kinetic (NIS)	15 fl oz	A	B	C	D	E
Elevate 50 WG	24 fl oz	A				
KENJA 400SC	15.5 fl oz	B				
<b>17</b> Switch	14 oz	C	E			
Merivon	11 fl oz	D				
Thiram	2.6 qt	A	C	E		
Captan	3 lb	B	D			

\* Application A 20 April 2018  
Application B 27 April 2018  
Application C 4 May 2018

Application D 11 May 2018  
Application E 18 May 2018

# Field Trial Results

Research was conducted by Kyle Blauer and Gerald Holmes of the Cal Poly San Louis Obispo Strawberry Center. Results were presented at Strawberry Center Field Day on July 19, 2018.



**Figure 1.** Average incidence of gray mold (%) based on 32 fruit/plot harvested and stored at room temperature (67 ° F) for 7 days. Data was subject to ANOVA and Fisher's LSD mean separations. Error bars represent standard error of the mean. Means that do not share the same letter are significantly different ( $\alpha = 0.05$ ).

**Figure 2.** Average incidence of gray mold and Rhizopus (%) based on 32 fruit/plot harvested and stored at room temperature (67 ° F) for 7 days. Data was subject to ANOVA and Fisher's LSD mean separation. Error bars represent standard error of the mean. Means that do not share the same letter are significantly different ( $\alpha = 0.05$ ).

**1** = Elevate, KENJA, Switch, Merivon, Switch, mixed with a rotation of Thiram and Captan (see Treatment 17 on reverse).  
**2** = Tank mixed with Serenade ASO and Silwet (see Treatment 8 and Treatment 9 on reverse).  
 / = Rotation

**Always read and follow label directions.**

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