



Arm & Hammer Animal Nutrition

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Temperature Stability Report of Celmanax® SCP

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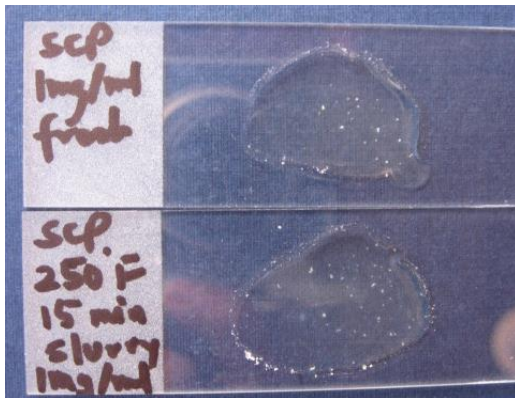
Purpose: Effect of temperature on stability of Celmanax® SCP.

Procedure: A 50 % solution of Celmanax SCP was incubated at temperature as shown below.

1. Ambient
2. 121°C or 250 °F for 10 min

A bioassay was performed to determine the effect of temperature on functionality of the product. Agglutination ability of the two samples was tested against *E. coli* F 18 pathogen.

Results:



Agglutination ability of the fresh sample incubated at ambient or room temperature was similar to that incubated at 121°C or 250 °F for 10 min

Celmanax is stable at high temperatures and the product efficacy can be maintained during extrusion and pelleting.

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