

Figure: 25 TAC §229.211(69)(B)

TABLE B. Interaction of pH and a_w for control of vegetative cells and spores in FOOD not heat-treated or heat-treated but not PACKAGED

a_w values	pH: < 4.2	pH: 4.2 – 4.6	pH: > 4.6 – 5.0	pH: > 5.0
< 0.88	NTCS FOOD*	NTCS FOOD	NTCS FOOD	NTCS FOOD
0.88 – 0.90	NTCS FOOD	NTCS FOOD	NTCS FOOD	NOTE**
> 0.90 – 0.92	NTCS FOOD	NTCS FOOD	NOTE	NOTE
> 0.92	NTCS FOOD	NOTE	NOTE	NOTE

*NTCS FOOD means NON-TIME/TEMPERATURE CONTROL FOR SAFETY (TCS) FOOD

** Note – Considered a TCS Food unless facility provides scientific and technical evidence that a control measure or combination of control measures, when properly implemented, effectively controls the identified hazards.