

HACCP PLAN SUMMARY TABLE FOR MODEL CCP ON VAT PASTEURIZATION - NCIMS

Critical Control Point (CCP)	Hazard(s)	Critical Limits	Monitoring				Corrective Action(s)	CCP Verification	Records
			What	How	Frequency	Who			
Milk and Milk Products Pasteurization (Vat)	Biological-Vegetative Pathogens (non-spore formers)	145°F with a holding time of a minimum of 30 minutes. The air space thermometer must indicate a minimum of 150°F.	Time and temperatures (in a vat that is continuously agitated to assure that there is no more than 1°F (0.5°C) difference between the warmest and the coldest product in the vat during processing) including minimum required time, product temperature and air space temperatures	Temp. Recorder Chart	Continuous during Operation	Pasteurizer Operator	<p>During Pasteurization: Continue pasteurization until the time/temperature criteria have been met. If the time/temperature criteria cannot be met, in two (2) hours, an evaluation need not be made as to the disposition of the product</p> <p>After Pasteurization (i.e., during the record review): If the product is found not to have met the critical time/temperature, place all affected finished product on hold, and evaluate to determine product distribution, i.e., reprocess or destroy</p>	<p>Record Review Pasteurizer charts verified</p> <p>Equipment Function Checks</p> <p>Operator performs required observation of indicating and airspace thermometers for each batch (air space checked at both the beginning and the end of the holding time) and recorded on the chart</p> <p>Authorized plant person (supervised by regulatory when required) conducts checks listed in the <i>Milk Plant Equipment Test Report</i> (FDA Form 2359b)</p> <p>Seals: Verify required regulatory seals daily if applicable</p>	<p>Pasteurizer Charts</p> <p>Corrective Action Records</p> <p>CCP Verification Records, including equipment testing records</p>

Product Description: _____ Method of Storage and Distribution: _____
 Intended Use and Consumer: _____
 Signature: _____ Date: _____