

# Only the Best of the Best



iZeePure's Formulator is the largest producer of colostrum products in the world, and the industry leader in quality and colostrum product development. iZeePure's Formulator collects first-milking colostrum (within 6-16 hours after birth of the calf) year-round from large dairy farms, all USDA Grade A dairies, in California, Arizona, Kansas, New Mexico, Oklahoma, Texas and Wisconsin.

Measures of quality and safety are taken throughout the stages of the food chain. Fertilizer suppliers to iZeePure's Formulator dairy producers do not use dicyandiamide. Suppliers to iZeePure's Formulator do not accept feed treated with pesticide or herbicide residues. iZeePure's suppliers prohibit the use of estradiol and prolactin. All dairies that supply colostrum to iZeePure's Formulator certify that their cows are free from antibiotics, BSE, and hormones, such as rBGH, at the time of calving. iZeePure's suppliers certify they do not add melamine or hydrolyzed leather protein to the raw colostrum. iZeePure's Formulator does not accept irradiated colostrum nor perform colostrum irradiation. Radionuclide levels specified by Codex are monitored in-house under a regulated control scheme. iZeePure's colostrum powder does not contain levels of chemical contaminants or residues that exceed limits specified by Codex.

iZeePure's Formulator has the most sophisticated laboratory in the colostrum industry, and is registered with the United States government. Our quality laboratory is staffed with eighteen scientists with Bachelor's Degrees or higher. The iZeePure's laboratory tests all incoming raw colostrum and finished colostrum products for quality and safety. Our laboratory standard operating procedures and testing methods include assays such as antibiotics, pathogens, allergens, melamine, and GMO testing. Intramural testing capabilities are expanding to include <1ppm Dicyandiamide (DCD), <0.5ppm sodium cyclamate, PAH, and complete pesticide and herbicide panel trace residue detection, among many other assays that are currently submitted to third-party testing facilities.

iZeePure's Formulator is regulated and inspected by the United States Food and Drug Administration (FDA). iZeePure's Formulator adheres to numerous standard operating procedures pertaining to the operation of the manufacturing facility, is the only HACCP-certified colostrum processor in the world, and is independently inspected by the SGS S.A. auditing company. All colostrum is pasteurized prior to drying in accordance with the United States Department of Agriculture 2009 Pasteurization Milk Ordinance (PMO) using High Temperature Short Time (HTST) pasteurization. iZeePure's Formulator holds patents for the colostrum fractionation process with the United States Patent Office.

iZeePure's Formulator confirms that our colostrum powders are produced from BSE-free sources. We are a US FDA inspected facility.

There are several US government and public disclosure statements about the transmission risks of BSE to human health. Here are a few links to these references:

1. Safety of milk and milk derivatives in relation to BSE: the lactoferrin example.  
<http://www.ncbi.nlm.nih.gov/pubmed/15222490>
2. USDA/APHIS Position on BSE Can BSE be transmitted to milk and other dairy products? There is no scientific evidence to suggest that milk and dairy products carry the agent that causes BSE.  
[http://www.usda.gov/wps/portal/usda/usdahome?contentid=BSE\\_FAQs.xml](http://www.usda.gov/wps/portal/usda/usdahome?contentid=BSE_FAQs.xml)  
[https://www.aphis.usda.gov/aphis/ourfocus/animalhealth/animal-diseaseinformation/cattle-disease-information/sa\\_bse/ct\\_about\\_bse](https://www.aphis.usda.gov/aphis/ourfocus/animalhealth/animal-diseaseinformation/cattle-disease-information/sa_bse/ct_about_bse)
3. On March 20, 1996 a statement from the Spongiform Encephalopathy Advisory Committee (SEAC) of the United Kingdom has indicated that milk and milk products are unlikely to pose any risk for human exposure to the BSE agent.  
<http://www.fda.gov/BiologicsBloodVaccines/SafetyAvailability/ucm111482.htm>