

FDA Bulk Tank Residue Screening Test

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Over the last year, there has been much chatter about FDA testing bulk tank milk for residues. After months of feedback and deliberation, the FDA drug residue compliance team has decided how to screen fluid milk for residues. This will be a “blind” study, in that the milk samples taken will NOT be identified by farm name, or even by state. There will be no enforcement if there is a positive sample. This testing is solely to see if a problem exists. Depending on the results from this study, it may mean in the future milk will be tested for more drugs on a routine basis.

1800 farms nationwide will be selected for this study. Nine hundred of which had a prior meat residue violation, and another nine hundred that have not had a meat residue violation. Keep in mind that though selected from a list, the milk sample taken will not have any farm identification on it in any way other than if it came from a residue negative/positive farm. The FDA is hoping to start the sampling within the next few months (we do not at this time have a specific start date), and expect the entire project to take 12 months to complete. They will be testing for 30 drugs in total, which can be found on the back of the newsletter. You will count more than 30 products on this list, but many of the drugs they are testing for are found in more than one product. The list is alphabetized based on the brand name of the product.

Remember, the best thing to do (and what is required by the FDA) is keep accurate written treatment records for all animals. Always follow the labeled dosage and pay attention to the withholding time for meat and milk as written on the label or as directed by your herd health veterinarian.

Please flip paper over for list of drugs included on the FDA screening test

Brand Name	Drug Name
Aureomycin/AS 700 (feed crumbles)	Chlortetracycline
Avatec/Stafac/Clinacox/Biocox	Virginiamycin
Banamine	Flunixin
Biomycin 100 or 200	Oxytetracycline
Illegal, no brand name available	Chloramphenicol
Cipro/Baycip/Ciloxan/Procip	Ciprofloxacin
Dariclox	Cloxacillin
Draxxin	Tulathromycin
Gallimycin/Erythro 200	Erythromycin
Garamycin/ "Gent"	Gentamicin
LA 100 or 200	Oxytetracycline
Micotil	Tilmicosin
Mintezol	Thiabendazole
Neomycin (often added to milk replacers)	Neomycin
Neosporin	Bacitracin
Nuflor	Florfenicol
Orbenin	Cloxacillin
Oxytet 100 or 200	Oxytetracycline
Pen G	Penicillin
Polyflex	Ampicillin
Recover/PBZ	Tripelennamine
Resflor	Florfenicol
Sarafin	Sarafloxacin
SMZ's, Albon, Sustain 3, or ANY Sulfa Metabolite	Sulfachloropyridine
SMZ's, Albon, Sustain 3, or ANY Sulfa Metabolite	Sulfadiazine
SMZ's, Albon, Sustain 3, or ANY Sulfa Metabolite	Sulfamethoxine
SMZ's, Albon, Sustain 3, or ANY Sulfa Metabolite	Sulfamerazine
SMZ's, Albon, Sustain 3, or ANY Sulfa Metabolite	Sulfamethazine
SMZ's, Albon, Sustain 3, or ANY Sulfa Metabolite	Sulfaquinoxaline
SMZ's, Albon, Sustain 3, or ANY Sulfa Metabolite	Sulfathiazole
Tetra324 powder, uterine boluses	Tetracycline
Today	Cephapirin
Tomorrow	Cephapirin
Tylan	Tylosin
Virbramycin	Doxycycline