

ANTIBIOTIC APPROVED FOR USE IN DAIRY CATTLE IN THE US
Active ingredients of FDA approved products for specific indications

Systemic treatments- Cattle \geq 20 months of age (7 formulations of 5 approved antibiotics)

1. Ampicillin
2. Ceftiofur (3 formulations)
3. Oxytetracycline.
4. Penicillin
5. Sulfadimethoxine (restricted usage)

Intramammary treatments for Lactating cows (7 approved antibiotics)

1. Amoxicillin
2. Ceftiofur
3. Cephapirin
4. Cloxacillin
5. Hetacillin
6. Penicillin
7. Pirlimycin

Intramammary treatments for Dry cows (7 approved antibiotics)

1. Albacillin
2. Ceftiofur
3. Cephapirin
4. Cloxacillin
5. Penicillin
6. Penicillin/Novobiocin
7. Penicillin/Streptomycin

Calves and replacement heifers < 20 months of age (10 approved antibiotics)

1. Ampicillin
2. Ceftiofur
3. Enrofloxacin
4. Florfenicol
5. Gamithromycin
6. Oxytetracycline
7. Penicillin
8. Sulfadimethoxine (restricted use)
9. Tildipirosin
10. Tulathromycin