FILE

FINDING OF NO SIGNIFICANT IMPACT

for

Lincomycin Hydrochloride Monohydrate

NADA 97-505
The Upjohn Company

The Center for Veterinary Medicine has carefully considered the potential environmental impact of this action and has concluded that this action will not have a significant effect on the quality of the human environment and that an environmental impact statement therefore will not be prepared.

The Upjohn Company has requested approval for the addition of lincomycin to the diets of growing-finishing swine weighing up to 250 pounds at a level of 20 grams per ton of feed for increased rate of weight gain.

As required under 21 CFR 25, the firm has submitted an adequate Environmental Assessment outlining results of studies on the potential impact of lincomycin on the environment. From the results of these studies, it was concluded that lincomycin would be: introduced into the environment at low concentrations, degraded within 3-4 weeks, and not expected to bioaccumulate in terrestrial plants or in animals. Therefore, the proposed manufacture and use of lincomycin as requested is unlikely to result in significant adverse environmental effects.

8/16/84
Date

Preparer, HFV-310

8/16
Date

Primary Action Officer, HFV-128

8/16/84
Date

Chief, Environmental Impact Staff, HFV-310

cc: Orig. & Dup., (NADA 97-505)
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