FINDING OF NO SIGNIFICANT IMPACT

for

IVOMEC (ivermectin) Pour-On
for Cattle

NADA 140-841

Merck & Co., Inc.
Rahway, NJ

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.

Merck has requested approval of a new animal drug application (NADA 140-841) for the use of IVOMEC (ivermectin) Pour-on in feedlot and pasture cattle for the treatment and control of internal and external parasites. The product is to be used at 0.5 mg ivermectin per pound of body weight applied topically to the back of the animal using an appropriate dosing device.

In support of the application, Merck has provided the attached environmental assessment (EA) dated March 22, 1990. The EA includes information concerning the potential for the manufacture and use of IVOMEC Pour-On to impact on the environment. We have reviewed the EA and find that it is adequate to determine that IVOMEC Pour-On is not expected to have a significant impact on the environment.

6/14/90
Date

Preparer and Acting Chief,
Environmental Sciences Staff, HFV-162

6·18·1990
Date

Primary Action Officer, HFV-135