FINDING OF NO SIGNIFICANT IMPACT

for

Formaldehyde (37% Aqueous Solution)

as a

Cattle Feed Component

FAP 2241

Rumentek Industries Pty Ltd. Moree, NSW Australia

Public Display Copy HFA-305 Dockets Management Branch

98F-0522

FINDING OF NO SIGNIFICANT IMPACT

for

Formaldehyde (37% Aqueous Solution) as a Cattle Feed Component

FAP 2241

Rumentek Industries Pty Ltd. Moree, NSW Australia

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. Therefore, an environmental impact statement will not be required.

The petitioner proposes to expand the use of 37% aqueous solution of formaldehyde (formalin) as a flow agent for a protein-fat feed component composed of soybean and canola seeds or meals to which there may be added vegetable oil or animal fat to yield a component of dry, nonpelleted feeds for beef and dairy cattle. The formalin concentration to be used is less than previously approved for similar oilseed-fat mixtures for cattle feeds at 21 CFR 573.460(a).

In support of the petition, Rumentek has submitted an environmental assessment, including 14 appendices describing the potential hazards and the mitigations undertaken in sourcing, repackaging, handling and use of formalin as a flow agent for this protein-fat cattle feed component. With the precautions described, the Center finds that formalin can be used in a manner that is safe for workers and the environment.

12/10/98 Environmental Scientist, HFV-200

Date

Director, Division of Animal Feeds, HFV-220