



UNEP



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**Rotterdam Convention on the Prior Informed
Consent Procedure for Certain Hazardous
Chemicals and Pesticides in International Trade
Chemical Review Committee**

First meeting

Geneva, 11–18 February 2005

Item 7 (c) of the provisional agenda*

**Inclusion of chemicals in Annex III of the Rotterdam Convention:
review of notifications of final regulatory actions to ban
or severely restrict a chemical: endrin**

Endrin: supporting documentation from Switzerland

Note by the secretariat

The secretariat has the honour to provide, in the annex to the present note, the supporting documentation provided by Switzerland in support of its final regulatory action on endrin.

* UNEP/FAO/RC/CRC.1/1.

Annex

Endrin Focused Summary of the Notification of a Final Regulatory Action by Switzerland

I. Introduction

Endrin is a highly toxic insecticide whose main signs of toxicity are neurotoxicity. Endrin has a log K_{ow} of 5.34 and is highly toxic to aquatic invertebrates, fish, and phytoplankton. In Switzerland, the manufacture, supply, import and use of Endrin (CAS 72-20-8) and products containing Endrin are prohibited. Furthermore, textiles and leather goods that contain Endrin, may not be imported as commercial goods. This ban came into force in 1971 (use) and in September 1986 (manufacture, supply, import) with the addition of Endrin into Annex 3.1 of the Ordinance relating to Environmentally Hazardous Substances.

II. Risk Evaluation

Endrin was considered to be harmful to the environment by the experts from the Swiss Agency for the Environment, Forests and Landscape and the Swiss Federal Office for Agriculture, due to its persistence in the environment and its bioaccumulation. A specific risk evaluation was not performed in 1971 or in 1986 and the Ordinance relating to Environmentally Hazardous Substances was amended, Endrin being added directly to Annex 3.1. The evaluation of the experts was based on the knowledge published in other countries in 1971/1986 and did not include a national assessment.

III. Risk Reduction and Relevance to other States

Endrin has been banned in many countries and is also covered by the Stockholm POPs Convention.