CONSIDERATION OF PROPOSALS FOR AMENDMENT OF APPENDICES I AND II

Proposals resulting from reviews by the Plants Committees

A. Proposal
Transfer of *Disocactus macdougalli* from Appendix I to Appendix II.

B. Proponent
Swiss Confederation.

C. Supporting Statement

1. Taxonomy
   1.1 Class: Dicotyledonae
   1.2 Order: Caryophyllales
   1.3 Family: Cactaceae
   1.4 Genus: *Disocactus*
      1.4.1 Species: *Disocactus macdougalli* (Alexander) Barthlott
   1.5 Scientific synonyms: *Lobeira macdougalli* Alexander
      **Nopalxochia macdougalli** (Alexander) Marsh
   1.6 Common names: English: Mcdougall's Cactus
      French: 
      Spanish: 
   1.7 Code numbers:

2. Biological Parameters
   2.1 Distribution
      Cerro Huitepec; Chiapas, Mexico.
   2.2 Habitat availability
   2.3 Population status
      Recent observations have demonstrated the populations are very viable and that the species is not rare at all.
   2.4 Population trends
      Not available, but does not seem to decrease
   2.5 Geographic trends
      Not applicable
2.6 Role of the species in its ecosystem
   Not applicable

2.7 Threats
   None, other than habitat destruction.

3. Utilization and Trade

3.1 National utilization
   None.

3.2 Legal international trade
   1989: two artificially propagated specimens from United States of America to Germany.

3.3 Illegal trade
   Not known to exist.

3.4 Actual or potential trade impacts
   Not of interest to collectors, no trade in artificial propagated specimens. Rarely propagated in nurseries.

3.5 Captive breeding or artificial propagation for commercial purposes (outside country of origin)
   Rarely propagated in nurseries, although the species is easy to grow from seeds.

4. Conservation and Management

4.1 Legal status

4.1.1 National
   Mexico prohibits the export of all wild collected specimens.

4.1.2 International
   Disocactus macdougalli has been included in Appendix I since the Convention entered into force in 1975.

4.2 Species management

4.2.1 Population monitoring
   Not applicable.

4.2.2 Habitat conservation
   Not applicable.

4.2.3 Management measures

4.3 Control measures
   Not applicable.
4.3.1 International trade

Because Mexico does not permit the export of wild-collected plant specimen, placement in Appendix II would provide adequate protection against possible international trade.

4.3.2 Domestic measures

Not applicable.

5. Information on Similar Species

None.

6. Other Comments

Mexico has not yet responded to a consultation by the Secretariat.

7. Additional Remarks

Because of the absence of any interest in artificially propagated specimens the Plants Committee recommends that this species be transferred from Appendix I to Appendix II.