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Cover Illustration

Among the most venomous animals in the world are the poison-dart frogs of the genus *Phylllobates*. Both species depicted, *P. terribilis* (upper left) and *P. aurotaenia* (lower right) produce powerful skin alkaloids to keep predators away and perhaps also to protect the moist skin from infections.

Phylllobates terribilis was until recently used by Emberá Indians of the Colombian Chocó area to poison their blowgun darts that they used for hunting.

Source: Photo by Karl-Heinz Jungfer

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