



Poisonous animals 4.6 Dio don

Scientific name : dio don

Common name : porcupine fish , balloon fish

Identification :

1. **Body is rounded, globose** and covered with numerous flexible spines, the organs of defence; they are erected to protect from enemy.
2. Some forms **inflate their bodies by swallowing water**.
3. Scales generally spiny or bony.
4. Body divided into head, trunk and tail. Head contains mouth, nostril and large rounded eyes.
5. Inter-operculum is rod like and attached to the anterior limb of sub-operculum. Paired pectoral fin near operculum.
6. This fish has **flexible spines** and globose body and above features, hence it is Diodon

Nature of venom : **tetrodotxin (TTX)**, it is a neurotoxin