



• *Haliotis discus*, *H. gigantea*, *H. asinina*, *H. diversicolor*

來源地: 中國
一般出售方式: 活鮑魚
養殖方法: 室內養殖池

貝類養殖環境

養殖戶或會在一個養殖池內飼養大量鮑魚，水質可能因此受到影響。

飼料

鮑魚的主要食糧是植物，以海藻為主，故無需捕撈魚類來餵飼。牠們的飼料偶然會混合了包括豆、海藻、維他命及礦物的乾粉末。

鮑魚苗來源

鮑魚苗通常由發展完善的繁育場生產，無需採集野生幼苗。福建省是中國主要的鮑魚苗出產地。

對環境的影響

鮑魚養殖場抽取海水使用，部分養殖場會把水過濾後再用。鮑魚在室內飼養，沒有養殖動物逃到自然環境的風險；但亦有報告指飼養過程會把未經處理的污水、剩餘

飼料和排泄物直接排到大海，或會污染水源。

海產養殖管理

鮑魚養殖場在陸上經營，並不涉及改建自然環境，通常由規模較大的公司經營，僱用當地人士打理，屬一門惠及當地社群的工業。

摘要

鮑魚主要在陸上的室內養殖池飼養，以植物為主要食糧。飼養過程產生的水源污染或會破壞自然環境，但其影響有限，不存在鮑魚逃到自然環境的風險。中國的鮑魚養殖場多僱用當地工人，令當地經濟受惠。



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Origin: China
Mainly sold as: Live abalone
Culture method: Indoor pools

Condition of the farmed shellfish

Abalone farms may raise a large number of abalone in one pool, and this may affect the health of the animals.

Feed

Abalone eat plants, mainly algae, and require no wild-caught fish feed. Sometimes they are also fed dry powdered feed made of beans, seaweed, vitamins and minerals.

Source of fry

Abalone seedlings are normally produced by well-developed hatcheries and there is no need to collect small juveniles from the wild. Fujian province is the main provider of juvenile abalone in mainland China.

Impacts on the environment

Seawater is pumped into abalone farms and some farms filter the water for reuse. Since abalone are kept in indoor areas, there is little risk of them escaping into the wild. There are reports of effluent, excess feed and faeces of

abalone being directly discharged into the open sea without treatment. Such practices may cause water pollution.

Mariculture management

Abalone farms are land-based operations and the sites are not converted from natural landscapes. This type of aquaculture is usually run by large companies employing local people and is seen as a business that is beneficial to the local community.

Summary

Abalone are mainly cultured in land-based indoor pools and feed on plants. Water pollution could be an issue but it has only limited impact on the natural environment. There is little risk of abalone escaping into the wild. Abalone farms in China employ local workers and contribute positively to the local economy.