

GM plant dilemmas

Golden rice

All over Asia people eat mainly rice.

The rice they eat does not give them enough Vitamin A in their diet.

(Vitamin A is found in lots of fruits and vegetables.)

1

Image: Just2shutter/FreedigitalPhotos.net

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GM plant dilemmas

Golden rice

The lack of Vitamin A in the diet can cause blindness and other serious diseases.

2

Image: Just2shutter/FreedigitalPhotos.net

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Rice can be *genetically modified* so that it contains Vitamin A.

This GM rice is often called golden rice because it is yellow/golden in colour.

3

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A lot of money has been spent on developing this golden rice but there have been many problems with it and it is still not available to the people who need it.

4

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Some people think that the money spent on developing the GM rice would have been better spent on providing the people who lack Vitamin A in their diet with Vitamin A tablets or fresh fruit and vegetables rich in Vitamin A.

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