

**Question 11 — Australian Textile, Clothing, Footwear and Allied Industries**

(5 marks)

- (a) Explain how Australian clothing manufacturers have responded to changing consumer demand for sun protection factor clothing. 2

They have responded through producing sun safe clothing by using UVF protected fabrics. Also by increasing body coverage on swimming costumes such as a rash vest. This is to meet the needs of changing consumer demands for an outdoor style living.

- (b) How has Australian government legislation influenced Australian textile industries to select processes and resources that have a reduced impact on the environment? 3

The government has introduced legislation such as the Ozone Protection Act 1989 and the Pesticide Act 1999 in order to reduce the negative impact on the environment. For example pesticides are used in the production of cotton, however they have a great impact on the environment due to their harmful nature on the environment as well as human health.

This legislation ensures the amount used is reasonable and used responsibly. ~~any~~ As for ozone protection, this is to ensure manufacturers limit their energy use to protect the ozone layer.

~~Ozone Prot Act 1989~~  
~~Pesticide Act 1999~~