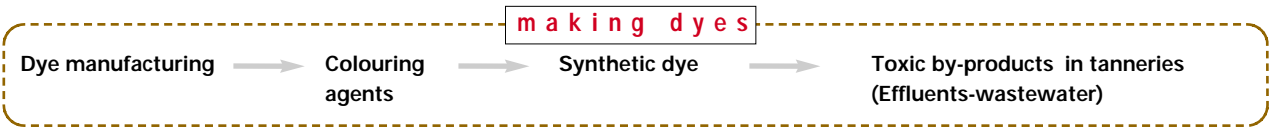


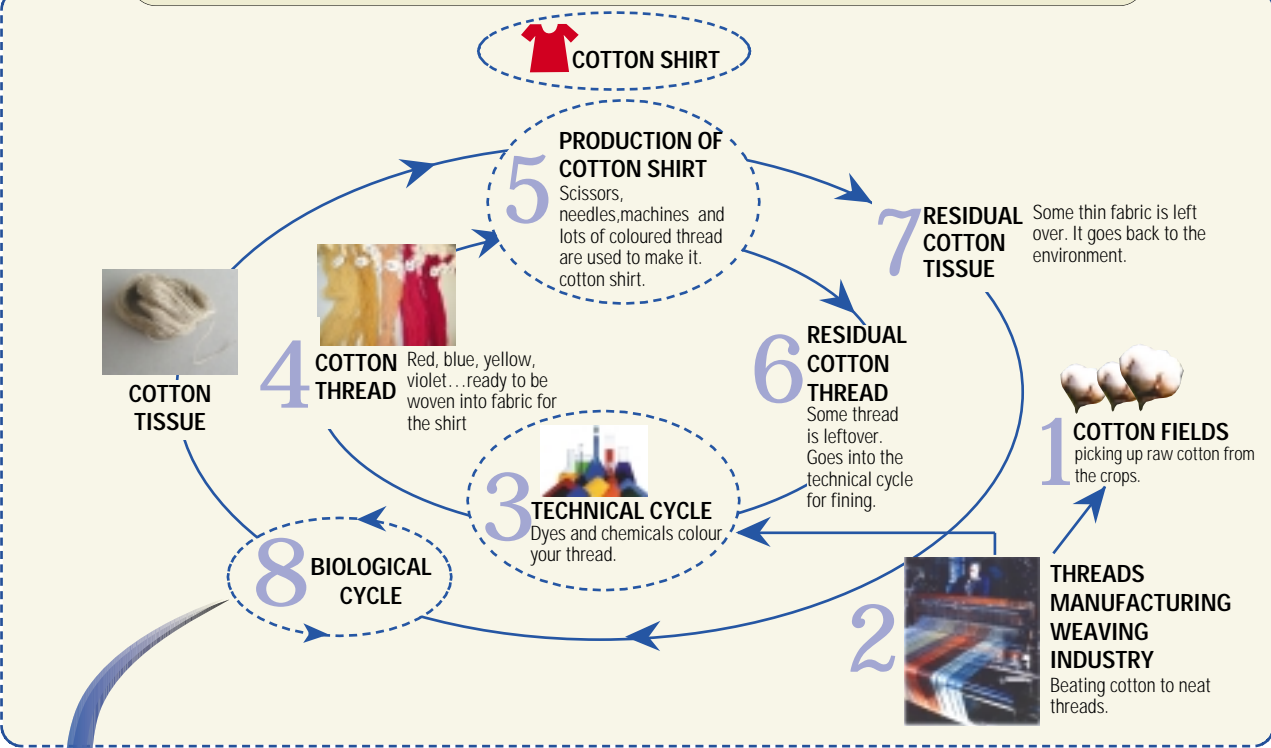
# Made in Cotton



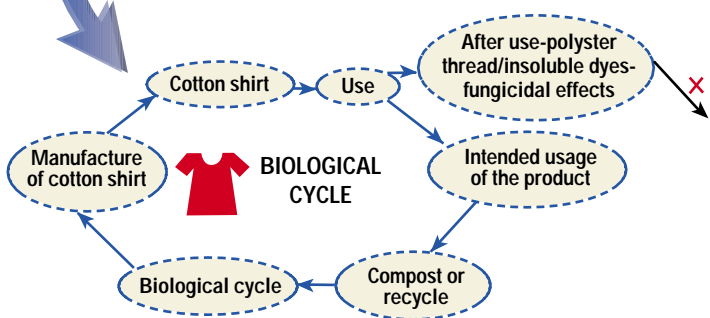
Cotton shirts...they come in checks, polka dots, stripes and in every shade the rainbow has to offer. And more. But all these colours entwined in the threads of the shirt carry dyes. Some threads are even made of polyester! And synthetic dyes. Dyes that hold onto toxins. From the time they are made till the time they enter the land and soil, when you discard your old cotton shirt. What path do these synthetic dyes take in their lifetime? Here is the life cycle of dyes...



## Life cycle in the making of a cotton shirt-how and when dyes make their entry



### How the product is released into the environment



► **Biological cycle:** In a sustainable life cycle, the remains in the production of a cotton shirt return to nature and enter the biological cycle, where they decompose naturally and can be retrieved for future needs.

► **Technical cycle:** The raw material- cotton threads go through a synthetic process, where they are treated with chemicals and dyes.