

Cleaner Production involves looking at the "life cycle" of a product from "the cradle to the grave"

1 From the Cradle ...

Raw Materials - are they:

- made from renewable materials?
- sustainably harvested?
- non-toxic?
- produced locally?

2 Manufacturing - is it:

- produced with resource conservation in mind (materials, energy and water)?
- produced by a company with Cleaner Production or environmental management initiatives in place?
- produced with the minimum of hazardous materials necessary?
- made from recycled or recyclable materials?
- reusing scraps and excess materials internally?

3 Packaging and Distribution - is the product:

- sole locally, or transported by the train to minimise greenhouse gas emissions?
- packaged using recyclable, reusable or returnable materials?
- packaged with the minimum amount of materials required?



5 To the Grave!

Disposal or re-manufacture - can it:

- be disassembled for recycling or reuse?
- be remanufactured into another product?

4 Customer use - is it:

- safe to use and non-toxic?
- reusable or recyclable?
- built to last?
- able to be repaired?
- energy and/ or water efficient?