CAM 19 - TEST 3 - PART 4

Microplastics

Questions 31–40 : Complete the notes below.

Write **ONE WORD ONLY** for each answer.

Where microplastics come from

- fibres from some **31**..... during washing
- the breakdown of large pieces of plastic
- waste from industry
- the action of vehicle tyres on roads

Effects of microplastics

- They cause injuries to the **32**..... of wildlife and affect their digestive systems.
- They enter the food chain, e.g., in bottled and tap water, **33**..... and seafood.
- They may not affect human health, but they are already banned in skin cleaning products and **34**..... in some countries.

LIVEWORKSHEETS

- Microplastics enter the soil through the air, rain and **35**…… .

Microplastics in the soil – a study by Anglia Ruskin University

- Earthworms are important because they add **36**…… to the soil.
- The study aimed to find whether microplastics in earthworms affect the **37**…… of plants.
- The study found that microplastics caused:
  - **38**…… loss in earthworms
  - fewer seeds to germinate
  - a rise in the level of **39**…… in the soil.

The study concluded:

- soil should be seen as an important natural process.
- changes to soil damage both ecosystems and **40**…… .

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