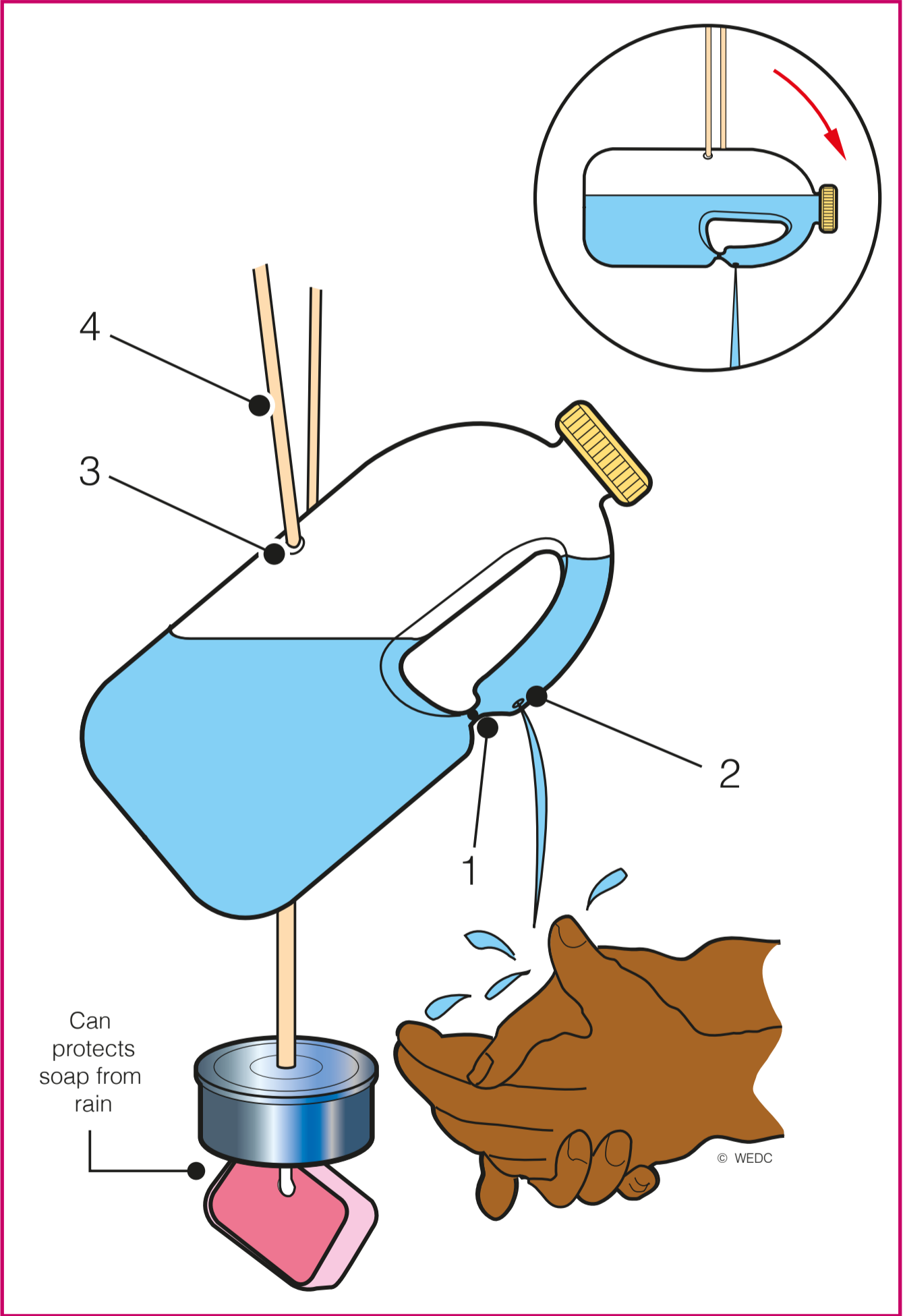


How to make a handwashing bottle

Choose a plastic bottle with a hollow handle such as a used milk bottle.

- Ensure the bottle has been thoroughly cleaned.
- Heat the base of the handle with a candle flame until the plastic softens (1).
- Squeeze the plastic closed at this spot. Use a hot nail to make a hole above this spot (2).
- Make two holes at the same level on the opposite side of the bottle (3).
- Use string to hang the bottle from these holes (4).
- Fill the bottle three-quarters full with clean water. Put the cap back on.
- Tip the bottle so that the hollow handle fills with water (see insert picture).
- Let the bottle swing back. The water in the handle will continue to run out of the small hole long enough for handwashing.



Source: REED, R. A. and SHAW, R.J. 2008. *Sanitation for Primary Schools in Africa*, Loughborough, UK: WEDC, Loughborough University