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## Data sheet Tween-20

**Cat. No.** CT371

**Specificity** Tween-20 is a non-ionic detergent and should be used as supplement in wash buffers for ELISA and ELISPOT procedures and in dilution buffer in the U-CyTech ELISA system.

**Application** Wash buffer (ELISPOT and ELISA procedures):  
 PBS with 0.05% Tween-20. Dilute detergent 2000x in PBS.

ELISA dilution buffer (PBS with 0.5% BSA and 0.05% Tween-20):  
 Dilute Tween-20 2000x and BSA stock solution 20x in PBS. This dilution buffer can be used for dilution of detection antibodies and SPP conjugate (CT357).  
 To make dilution buffer, BSA stock solution (CT359) is necessary.

**Contents** 5 ml  
 Preservative free

**Sterility** -

**Packaging** 10 ml brown glass bottle

**Storage** The solution can be safely stored at room temperature (RT: 20-26 °C) until the expiry date (indicated on vial). Protect the solution from light.

**General** A clear yellow solution.  
 Do not use if the solution is or has become turbid.

**Safety** BSA stock solution is for professional use only. Follow general safety rules for laboratories.

The product is not classified as hazardous according to Regulation (EC) no. 1272/2008.

**First aid** In case of contact with skin, remove contaminated clothing/shoes and wash contaminated area with water (or shower). Upon contact with eyes, rinse eyes with plenty of water for several minutes. Assure adequate flushing by separating the eyelids. After inhalation, provide fresh air. Upon swallowing, rinse mouth (if person is conscious) with plenty of water for several minutes and make the person drink water (two glasses at most).  
 In case of skin or eye irritation, if breathing becomes difficult or feeling unwell or concerned, consult physician and show SDS.

Consult the safety data sheet (SDS) for further information regarding hazards and safe handling practices. The SDS can be found on our website [www.ucytech.com/products/additional](http://www.ucytech.com/products/additional).

