ProSpecT EN
Microplate Wash Buffer

**INTENDED USE**
ProSpecT™ Microplate Wash Buffer is used in the wash procedure of the ProSpecT Microplate Assays.

**SUMMARY**
ProSpecT Microplate Assays detect specific antigens associated with gastrointestinal pathogens that can be detected in aqueous extracts of faecal specimens.

**PRINCIPLE OF THE TEST**
ProSpecT Microplate Assays are solid phase immunoassays for the detection of pathogen-specific antigens. As with all immunoassays, careful and complete washing is essential to ensure optimal assay performance. ProSpecT Microplate Assay Wash Buffer is an accessory to the Microplate Assay kits. This one litre concentrate may be used when additional buffer is necessary to ensure proper washing technique or when large volumes of wash buffer are required to prime washing devices.

**SYMBOL DEFINITIONS**
- **Catalogue Number**
- **In Vitro Diagnostic Medical Device**
- **Contains sufficient for <n> tests**
- **Consult Instructions for Use (IFU)**
- **Temperature Limitation (Storage Temp.)**
- **Batch Code (Lot Number)**
- **Use By (Expiration Date)**
- **Manufacturer**

**KIT CONTENTS, PREPARATION FOR USE AND STORAGE**
See also Precautions, section 6.
The expiration date for the (x10) concentrate is stated on the bottle label.

*Store at 2 to 8°C.*
Before use, bring to room temperature (20 - 25°C) and mix gently. Return the unused reagents to the refrigerator after use.

**WASH BUFFER (x10)**
One bottle containing a (x10) concentrated buffered solution with antimicrobial agents.
Dilute (x10) Wash Buffer concentrate to (x1) by adding 1 part concentrate to 9 parts distilled or deionised water.
Diluted Wash Buffer is stable for 1 month when stored at 2 - 8°C.

**PRECAUTIONS**
*IVD* The reagents are for in vitro diagnostic use only.
For professional use only.
Please refer to the Material Safety Data Sheet (MSDS) and product labelling for information on potentially hazardous components.

**HEALTH AND SAFETY INFORMATION**
6.1 Wash Buffer contains potential skin sensitisers (< 1% v/v). Avoid skin contact. Wear disposable Vinyl or Nitrile gloves.
6.2 Discard used Wash Buffer in appropriate biohazard containers.

**ANALYTICAL PRECAUTIONS**
6.3 Carefully read and follow all instructions in this Instruction for Use.
6.4 Do not use reagents beyond the expiration dates. Use of reagents beyond the expiration date may affect the accuracy of results.
6.5 Microbial contamination of reagents may decrease the accuracy of the assay. Avoid microbial contamination of reagents by using sterile disposable pipettes when removing aliquots from reagent bottles.

**PROCEDURE**
7.1 Dilute the Wash Buffer as described above under Preparation for Use and Storage, section 5.
7.2 Use for the wash steps as described in the Instructions for Use (IFU) for the Microplate Assay kits.

**RESULTS**
When washing procedures have been carried out correctly, test results should be as described in the IFUs for the Microplate Assay kits.

**PERFORMANCE LIMITATIONS**
The ProSpecT Microplate Assay Wash Buffer is intended for use only with the Remel ProSpecT Microplate Assays.

**EXPECTED VALUES**
Expected values are given in the IFU for each ProSpecT Microplate Assay kit.