

SAFETY DATA SHEET FOR Qnostics Sexually Transmitted Infection (STI) Product Range

1. Product and Company Identification

Product Name: Product Range including:

- STI-Analytical Q Panels (AQP)
- STI-Dilution Panels (DP)
- STI-Molecular Q Panels (MQP)
- STI-Q Controls (QC)
- STI-Evaluation Panels (EP)
- STI-Mini-Panels (MP)
- STI-Positive Controls (PC)

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Intended Use: Qnostics' Sexually Transmitted Infection (STI) evaluation panels are for research use only and intended to help laboratories develop their nucleic acid based molecular assay procedures for the detection of pathogens associated with sexually transmitted infections; including *Trichomonas vaginalis*, *Mycoplasma genitalium*, *Mycoplasma hominis*, *Ureaplasma urealyticum*, *Gardnerella vaginalis*, *Chlamydia trachomatis* (LVG), *Chlamydia trachomatis* (Swedish strain) and *Neisseria gonorrhoeae*. The panels can also be used to support laboratory staff training of molecular assays from extraction phase through amplification to detection.

Description: Simulated clinical specimens for the molecular detection of pathogens associated with sexually transmitted infections from clinical samples.

2. Hazards Identification

Not a hazardous substance according to regulation (EC) No 1272/2008.

3. Composition/information on ingredients

No components need to be disclosed according to the applicable regulations.

4. First Aid Measures

If accidental contact with material occurs laboratory staff must follow local first aid procedures that are normally applied following exposure to an equivalent clinical specimen. Following exposure medical advice should be sought.

5. Fire Fighting Measures

Not applicable.

6. Accidental Release Measures

Cover the area with absorbent paper/material and flood with a suitable disinfectant. The area must be left undisturbed for thirty minutes before the spill is mopped up with excess of absorbent paper. Transfer all waste to a biological waste bin for incineration

7. Handling and storage

Store at $\leq -20^{\circ}\text{C}$. Samples must be processed in a laboratory environment which, as defined by the national regulations or guidelines, as suitable for the practice of clinical microbiology. Staff handling the material should be trained in the handling of biological material. The samples should be treated with the same degree of care as would be taken with equivalent clinical specimens. The panel is intended specifically for the purpose of quality surveillance of laboratory procedures where samples will be processed by staff trained to deal with infectious hazards associated with the handling of clinical material of unknown content.

8. Exposure Controls and Personal Protection

Use good laboratory practice and wear appropriate laboratory coats, gloves and eye protection.

9. Physical and Chemical properties

Frozen samples shipped on dry ice.

10. Stability and Reactivity

Storage is unlikely to increase or decrease the risks associated with handling the material.

11. Toxicological Information

Not applicable.

12. Ecological information

Not applicable.

13. Disposal Considerations

The used material must be disposed of using processes used for other clinical biological waste.

14. Transport Information

Refer to national and international regulations for the transport of biological specimens. This material is classed as UN3373- Biological Substance B

15. Regulatory Information

Note that this safety sheet does not constitute the user's own assessments of workplace risk as required by Health and Safety legislation.

16. Other Information

For further safety information concerning this product, participants are advised to read the instruction manual accompanying the panel.

This information is based on present knowledge and should only be used as a guide.