

## SAFETY DATA SHEET FOR Qnostics Hepatitis B Virus (HBV) Product Range

### 1. Product and Company Identification

Product Name: Product range including:

- HBV-Analytical 'Q' Panels (AQP)
- HBV-Dilution Panels (DP)
- HBV-Molecular 'Q' Panels (MQP)
- HBV- 'Q' Controls (QC)
- HBV-Evaluation Panels (EP)
- HBV-Mini-Panels (MP)
- HBV-Positive Controls (PC)
- HBV-Dry Blood Spots (DBS)
- HBV-Genotype Panels (GT)

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Intended Use: Qnostics HBV Panels are materials designed to help a laboratory investigate and monitor its molecular technologies identifying potential sources of variability and the evaluation, research and development of existing and new molecular assays.

Description: Simulated clinical specimens for the molecular detection of HBV.

### 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 must 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 must be trained in the handling of biological material. The samples must be treated with the same degree of care as would be taken with equivalent clinical specimens. The panel is intended specifically for 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.  
DBS samples are shipped ambient or chilled.

### **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 must only be used as a guide.