

## SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

**NRL**  
4<sup>th</sup> Floor, Healy Building  
41 Victoria Parade  
Fitzroy 3065, Australia  
Telephone: +61 (0) 3 9418 1111  
Fax: +61 (0) 3 9418 1155

**EMERGENCY CONTACT:**  
+61 (0) 3 9418 1111

**Reference Numbers:**  
HCVWBCPL  
HCVWBEQA

**Product Names:**  
Hepatitis C virus Dried Whole Blood Competency Panel  
Hepatitis C virus Dried Whole Blood External Quality Assessment Scheme

## SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

Component	CAS#	Percentage	Exposure Limit
Human whole blood containing HCV (non-infectious)	Not applicable	Not applicable	None established
Human whole blood – non-infectious	Not applicable	Not applicable	None established
Phosphate buffered saline (PBS)	None	Not applicable	None established

## SECTION 3: HAZARD IDENTIFICATION

### Hazard Description:

This product represents no significant risk to the user when used as intended. The HCV have been dried and should be handled as any routine specimen when reconstituting. However, universal safety precautions should always be followed when working with any bodily fluids. Avoid contact with skin, mouth and eyes.

In case of contact with eyes, rinse immediately with plenty of water and seek medical attention.

May be harmful if swallowed. Wear suitable protective clothing (lab coat, gloves, and safety goggles).

PBS: SPECIAL INDICATION OF HAZARDS TO HUMANS AND THE ENVIRONMENT  
Not hazardous according to Directive 67/548/EEC.

## SECTION 4: FIRST AID MEASURES

**Skin or Eyes:** If irritation develops, seek medical attention.

**Inhalation:** Not Applicable

**Ingestion:** Avoid swallowing the material. If ingested, seek medical attention.

## SECTION 5: FIRE FIGHTING MEASURES

**Extinguishing Media:** This product is not combustible. Use any media appropriate for the surrounding fire.

**Special Fire Fighting Procedures:** Wear self contained breathing apparatus and protective clothing to prevent exposure to eyes and skin.

**Unusual Fire and Explosion hazards:** May emit toxic vapours under fire conditions.

## SECTION 6: ACCIDENTAL RELEASE MEASURES

Promptly clean up all spills. Wear appropriate personnel protective equipment to avoid exposure.

Contain the spill. Absorb the spill using absorbent materials and decontaminate the spill with a strong (10%) bleach solution or other germicidal agent. Dispose of all cleanup materials in accordance with disposal practices for infectious waste at your institution. (Local, State, and Federal regulations may apply). Wash the spill area after material pick up is complete.

## SECTION 7: HANDLING AND STORAGE

Practice reasonable care and caution when handling. Observe routine biosafety precautions in handling. Use of personal protection to include, but not limited to, laboratory coat or gown, gloves and eye safety goggles is strongly recommended.

Wash thoroughly after handling.  
Store as labelled.

## SECTION 8: EXPOSURE CONTROL/PERSONAL PROTECTION

Laboratory coat or gown, gloves, safety goggles  
Emergency shower and eye wash  
Do not get in eyes, on skin or on clothing  
Wash thoroughly after handling

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

**Appearance & Odour:** The material is dried on the base of the vial and has a dark red pellet.

The reconstitution buffer is a colourless liquid. pH 6.0-8.0 Neutral

## SECTION 10: STABILITY & REACTIVITY

**Stability:** This material is stable under normal temperatures and pressures, is non-corrosive and polymerization will not occur. This material is not incompatible with other laboratory materials.

**Conditions to avoid:** Avoid excess heat

## SECTION 11: TOXICOLOGICAL INFORMATION

This product represents no significant risk to the user when used as intended. The HCV has been dried and should be handled as any routine specimen when reconstituting.

## SECTION 12: ECOLOGICAL INFORMATION

Not Applicable

## SECTION 13: DISPOSAL CONSIDERATIONS

Decontamination of excess material using bleach (hypochlorite) solution (5%) is recommended. Waste handling requirements are dependent upon local ordinances and therefore it is recommended that the community standards as well as state and local regulations be consulted regarding the proper disposal of potentially infectious material.

## SECTION 14: TRANSPORT INFORMATION

### IATA/ICAO AIR TRANSPORTATION

IATA Packaging Requirements: Not dangerous goods

## SECTION 15: REGULATORY INFORMATION

Not Applicable

## SECTION 16: OTHER INFORMATION

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