

## MATERIAL SAFETY DATA SHEET

### **Section 1: IDENTIFICATION**

Name: Strep B Device

Description: Strep B Device Reagent A

Manufacturer: **Prestige Diagnostics U.K Ltd.,  
40/41 Ballymena Business Centre  
Galgorm, Co.Antrim, BT42 1FL  
+44(0)28 2564 2100**

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### **Section 2: CHEMICAL COMPOSITION**

CAS-No	NAME	CONCENTRATION
Not Applicable	Not Applicable	The product is a mixture Aqueous preparation containing the hazardous components: Sodium Nitrite

### **Section 3: HAZARDS IDENTIFICATION**

Hazardous components	Sodium Nitrite
Physical Hazards	Contact with combustible material may cause fire
Potential Health Effects Summary	Toxic if swallowed Very toxic to aquatic organisms
Product Hazard Classifications	Classification according to regulation (EC) No. 1272/2008

### **Section 4: FIRST AID MEASURES**

The following first aid measures are only relevant in the event of serious misuse.

After inhalation	Supply fresh air: consult doctor in case of complaint
After skin contact	Wash with soap and water and rinse thoroughly. Remove soiled clothing.
After eye contact	In case of eye contact, immediately rinse eye thoroughly with plenty of water. Remove contact lenses and continue rinsing for at least 15 minutes. Get immediate medical attention.
After ingestion	Wash out mouth with water provided the person is conscious. Consult a doctor immediately.

### **Section 5: FIRE FIGHTING MEASURES**

Flash Point:	Not Applicable
Flammable Limits:	Not Applicable
Autoignition Temperature:	Not Applicable
Extinguisher Media:	CO <sub>2</sub> , powder or water spray. Fight larger fires with water spray or alcohol resistant foam.
Special Fire and Explosion Hazards:	Not Applicable
Hazardous Combustion Products:	Not Applicable
Protective Equipment for Firefighter:	Not Applicable

#### **Section 6: ACCIDENTAL RELEASE MEASURES**

Personal safety precautions	Not Applicable
Spill and leak procedures	Absorb spillage and clean up immediately
Environmental precautions	Do not allow to enter sewers or surface or ground water.

#### **Section 7: HANDLING AND STORAGE**

Precautions to be taken in handling and storage	Not Applicable
Requirements to be met by storage conditions	Store at 2 – 30°C
Other precautions/Special Hazards	Not Applicable

#### **Section 8: EXPOSURE CONTROLS / PERSONAL PROTECTION**

The product does not contain any relevant quantities of materials with critical values that have to be monitored in the workplace.

Exposure Limits US OSHA, ACGIH, DFG MAK:	Not Applicable
Personal protective equipment	Chemical resistant gloves, safety glasses, other protective clothing
Engineering controls:	Not Applicable
Skin Protection:	Not Applicable

#### **Section 9: PHYSICAL AND CHEMICAL PROPERTIES**

Physical State	Liquid
Appearance	Transparent and clear
Odour	Odourless
Flash Point	Not Applicable
Self-ignition	The product is not self-igniting
Danger of explosion	The product does not present an explosion hazard
Melting Point/Boiling Point	0°C (similar to water) / 100°C (similar to water)
Vapour Pressure	23 hPa (similar to water)
Density (20 °C)	1.08 g/cm <sup>3</sup>
pH value at 20 °C	6.9
Solubility in water	Fully miscible

#### **Section 10: STABILITY AND REACTIVITY**

Stability	Stable under conditions of use until the expiration date on the corresponding label
Hazardous Decomposition Products	None known

#### **Section 11: TOXICOLOGICAL INFORMATION**

Toxicity data for hazardous ingredients	Not Applicable
Primary routes of exposure	Not Applicable
Potential effects of acute exposure	Not Applicable
Potential effects of chronic exposure	Not Applicable
Symptoms of exposure	Not Applicable
Chronic Toxicity / Carcinogenicity	Not Applicable
Other effects	Not Applicable

#### **Section 12: ECOLOGICAL INFORMATION**

Environmental precautions	Not Applicable
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#### **Section 13: DISPOSAL CONSIDERATIONS**

General requirements	Chemical residues and remains should be routinely handled as special waste. This must be disposed of in compliance with anti-pollution and other laws of the country concerned. To ensure compliance we recommend that you contact the relevant (local) authorities and/or an approved waste-disposal company for information.
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#### **Section 14: TRANSPORT INFORMATION**

The product is not affected by the current rules for transport of hazardous goods (GGVS/ADR, GGVE/RID, IMDG, IATA/ICAO).

#### **Section 15: REGULATORY INFORMATION**

The product is not classified as a dangerous preparation according to 1999/45/EC and 67/548/EEC and 2001/58/EC.

#### **Section 16: OTHER INFORMATION**

The above mentioned information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. Prestige Diagnostics UK Ltd shall not be held liable for any damage resulting from handling or from contact with the above product.