

MATERIAL SAFETY DATA SHEET

- Catalogue No:** PL6000 - 6041 and PL6100 - 6157
- Product name:** Salmonella Agglutinating Serum
- Normal use:** For use in the serological identification of organisms belonging to the genus Salmonella according to the Kauffmann - White classification.
- Appearance:** Clear yellow coloured liquid.
- Components:** Polyclonal rabbit serum containing antibodies to a specific antigen or pool of antigens. The safety risks associated with using this product are due to the preservative Thiomersal. This is a highly toxic mercury based compound and is present in the antiserum at a concentration of 0.01%. Although the amount used is minimal, safety precautions should be taken in handling, processing and discarding the reagent. Please refer to the separate MSDS for Thiomersal.
- Storage:** Store at 2 to 8°C.
- Fire risks:** Not-applicable.
- Corrosiveness:** Not-applicable.
- Irritation:** The low concentrations of Thiomersal may cause irritation to the eyes and skin. May also be absorbed through the skin.
- Pathogenicity:** Non pathogenic.
- Protective equipment:** Wear disposable gloves as necessary.
- Action in case of contact:**
- Eyes:** Irrigate with plenty of sterile water and seek medical advice.
 - Skin:** Wash with soap and water.
 - Ingestion:** Seek medical advice.
 - Inhalation:** Not-applicable.
- Spillage / Disposal:** If local regulations permit, mop up with plenty of water and run to waste, diluting greatly with running water. Otherwise absorb on an inert material, transfer to container and arrange removal by disposal company.

Miscellaneous Information:

Although the information, opinions and recommendations contained in this Material Safety Data Sheet are compiled from sources believed to be reliable, we accept no responsibility for the accuracy, sufficiency, or reliability or for any loss or injury resulting from the use of the information. Newly discovered hazards are frequent and this information may not be completely up to date. If in doubt seek medical advice.

