

Material Safety Data Sheet for Strep A Dipstick

1. Identification of the substance/preparation and of the company/undertaking

Product: Henry Schein One Step+ Strep A Dipstick

Item Code: 107-4050

DISTRIBUTOR:

Henry Schein, Inc.
135 Duryea Road
Melville, NY 11747

Further information available from: (800) 472-4346

Information in case of emergency: CHEMTREC, (800) 424-9300

2. Composition/information on ingredients

Test Strip contains dry reagents (rabbit polyclonal antibodies specific to Strep A carbohydrate antigen, buffers, swab, desiccant). Stored in a sealed foil pouch.

3. Hazards identification

Physico-Chemical Hazard: None

Health Hazard: Each Strip contains approximate sodium azide concentration $\leq 0.02\%$ (7.5ng/test).

Sodium nitrite 2 mol/L, positive control with Strep A cell 1×10^9 org/mL and sodium azide $< 0.1\%$ or 1 mg/mL, negative control with Strep C cell 1×10^8 org/mL and sodium azide $< 0.1\%$ or 1 mg/mL, and reagent B with glacial acetic acid 0.4 mol/L. They are all below accepted limit.

Environmental Hazard: None

4. First-aid measures

The pouched product is a dipstick with only dry reagents being supplied; therefore accidental contact via spillages, etc. can only occur with the sample tested on the Dipstick. If the user contacts sample on the swab, normal personal hygiene measures should be taken.

5. Fire-fighting measures

Not Applicable

6. Accidental release measures

Not Applicable.

7. Handling and storage

Store at 2-30°C.

8. Exposure controls/personal protection

Use good laboratory practice, including laboratory gloves and safety spectacles.

9. Physical and chemical properties

The product comprises insert membrane and pad materials in which the chemical reagents are supplied in dry form and which, along with desiccant, are foil pouched. The product is odorless.

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10. Stability and reactivity

Stable under conditions of use until the expiry date indicated on the corresponding label.

11. Toxicological information

Not Applicable

12. Ecological information

Not Applicable.

13. Disposal considerations

The used dipstick should be disposed of via an auto clave or by incineration as for other waste containing biological material.

14. Transport information

Not Applicable.

15. Regulatory information

Not classified as hazardous according to EEC criteria.

16. Other information

None.