

Gen Trak, Inc.

MATERIAL SAFETY DATA SHEET

HLA PHENOTYPING TRAYS

1. Product Identification and Company Information

Company: Gen Trak, Inc.

121 W. Swannanoa Ave.

Liberty, NC 27298

1-800-221-7407

In case of emergencies: call your local emergency center

Product Name: HLA phenotyping trays

Catalog # 0026-0501, 0026-0503, 0026-0512, 0026-0702,
0026-0701, 0026-999

2. Chemical Composition and Formula

Formula: contains material from human and animal source in mineral oil

Contains low amounts of sodium azide (NaN^3)

3. Hazards

Human source material from which this product was derived was found non-reactive for HbsAg, HCV and HIV-1/2. No known test method can offer assurance that products derived from human blood will transmit infectious diseases.

Mineral Oil: may cause skin irritation

4. First Aid Measures

Contact with eyes: flush eyes thoroughly with large amounts of water.

Seek medical advice if irritation occurs

Contact with skin: wash skin with soap and water. Seek medical advice if irritation occurs

Ingestion: seek medical advice if necessary

5. Fire Fighting Measures

Extinguishing Media: Water, dry chemical powder or polymer foam

Fire fighting procedure: wear self contained breathing apparatus

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6. Accidental Release Measures

Wear gloves and safety glasses. Use a disinfectant for clean up.

7. Storage, Handling and Use

Storage: Store at -65°C or lower. Keep sealed until use.

Handling: Wear latex gloves and lab coat.

Use: Use at room temperature. Do not refreeze after thawing.

8. Exposure Controls/Personal Protection

Do not get in eyes. Eye wash station recommended

Respiration protection: none required

Hand protection: latex gloves

Eye protection: not required, safety glasses recommended

Body protection: lab coats

9. Physical/Chemical Properties

Trays: plastic tray containing liquid

Odor: odorless

Color: pink

Appearance: liquid at room temperature

10. Stability/Reactivity

Stable until expiration date if stored and handled according to product directions.

Hazardous decomposition products: carbon dioxide,

11. Toxicological Information

Sodium Azide - Due to extremely small quantities, no acute effects expected.

12. Ecological Information

Reagents are not known to be hazardous to the environment.

13. Disposal Considerations

Properly dispose of in a bio-hazardous waste container

Sodium azide reacts with lead and copper plumbing forming highly explosive metal azides.

Observe all state, federal and local environmental regulations.

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14. Transport Information

No data available

15. Regulatory Information

No data available

16. Other Information

This product is intended for use by qualified professionals.

The above information is believed to be correct but does not claim to be all inclusive and shall be used only as a guide. Gen Trak, Inc. shall not be held liable for any damage resulting from handling or from contact with product.

Date of Issue: 2-07-06