BioPAL

Material Safety Data Sheet

Printing date April 6, 2015 Reviewed April 6, 2015

1. **Identification of substance**
   Trade name: Cell Labeling 750, Amino 750

   Stock number: CL-50S005-53, NIR-50S005-53

   Manufacturer/supplier:
   BioPAL
   80 Webster Street
   Worcester, MA 01603
   Emergency phone: 508-770-1190

2. **Composition**
   Colloidal dextran and water

3. **Hazard identification**
   Potential irritant

4. **First aid measures**
   In case of contact, immediately flush eyes or skin with copious amounts of water for at least 15 minutes while removing contaminated clothing and shoes.

5. **Fire fighting measures**
   Extinguishing Media: Carbon dioxide or dry chemical powder

6. **Accidental release measures**
   Procedure to be followed in case of leak or spill: Clean area wearing rubber gloves. Sweep up, place in a bag and hold for waste disposal. Avoid contact with substance. Avoid raising dust. Ventilate area and wash spill site after material pickup is complete.

7. **Handling and storage**
   Do not breathe dust. Do not get in eyes, on skin, or on clothing. Avoid prolonged or repeated exposure.

   Storage: Keep tightly closed. Store at 4°C. Do not freeze.

8. **Exposure controls**
   Engineering controls: Safety shower and eye bath.

   Personal Protective equipment: Wear chemical resistant gloves, safety goggles, other protective clothing.

   General Hygiene measures: Wash contaminated clothing before reuse. Wash thoroughly after handling.

9. Physical Chemical Properties

Appearance: Light blue solution

Form. Aqueous suspension of 0.02 to 0.1 micron particles

10. Stability and reactivity

Stability: Materials to avoid include strong oxidizing agents, strong acids, strong bases, and organic solvents

11. Toxicological information

The toxicological properties of this material have not been established.

12. Ecological information

Biodegradable.

13. Disposal considerations

Dispose in a chemical landfill. Observe all federal state, and local environmental regulations.

14. Transport information:

This substance is considered to be non-hazardous for transport and for air transport.

15. Regulatory information

US Classification and label text

Indication of danger: Irritant

Safety statements: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. Wear suitable protective clothing

16. Other information

This material is sold for research purposes only. It is not intended for food, drug, household, agricultural or cosmetic use. Its use must be supervised by a technically qualified individual experienced in handling potentially hazardous chemicals. The above information is believed to be correct but does not purport to be all-inclusive and shall be used only as a guide. Users should make independent decisions regarding completeness of the information based on all sources available. BioPAL shall not be held liable for any damage resulting from handling or from contact with the above product. Copyright 2004 BioPAL. License granted to make unlimited paper copies for internal use only.