

Materials Safety Data Sheet

Intracellular Immunofluorescence Staining Kits (INF-1)

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Storage: -20°C all components.

Precautions: Hazardous to ingestion, eye and skin contact. Wear gloves, lab coat and safety glasses. Do not allow skin or eye contact.

All materials in these kits are for in vitro research use only. They are not applicable for use in diagnostics or therapeutic procedures.

Hazardous components names:

- 1) Sodium Azide <1% preservative
CAS # 26628-22-8
EEC#247-852-1
Hazardous by ingestion, skin and eye contact.
- 2) Saponin from quillaja bark: 0.1%. Used to permeabilize cells.
CAS 8047-15-2
EEC# 232-462-6
Hazardous by ingestion, skin and eye contact.

First Aid Measures:

Eye contact

In case of eye contact, flush with copious amounts of water for at least 15 minutes. Seek medical attention if irritation occurs.

Skin contact

In case of skin contact, flush with copious amounts of water for at least 15 minutes. Remove contaminated clothing and shoes. Seek medical attention if necessary.

Inhalation

If inhaled, remove to fresh air. If not breathing give artificial respiration. If breathing is difficult, give oxygen. Seek medical attention if necessary.

Ingestion

If swallowed, wash out mouth with water provided person is conscious. Do NOT induce vomiting. If large quantities of this material are swallowed call a physician immediately.

Stability:

Stable under normal storage and handling conditions.

Flammability:

None of the components pose a significant risk in case of fire.

Accidental Release:

Ventilate area. Wear appropriate protective gear. Wipe or pick-up materials, place in sealed container, dispose of in accordance with federal, state, and local regulations. Wash spill site thoroughly with soap and water after material pick-up is complete.

Hazardous decomposition products: None known.

Special Provisions for Transport: NA.

Disclaimer

The information in this Material Safety Data Sheet (MSDS) is intended only as a guide to the appropriate precautionary handling of this material by a person trained in, or supervised by a person trained in chemical handling. The user is responsible for determining the precautions and danger of this chemical material in his application. This material may react with other substances and since potential users are so varied, Fivephoton Biochemicals, cannot warn of all potential dangers. Therefore, Fivephoton Biochemicals, will not assume responsibility and expressly disclaims liability for loss, damage, or expense arising from the use, handling, storage, or disposal of this product.

Fivephoton Biochemicals urges each user to carefully read the MSDS prior to using the product and become aware to the adverse health effects associated with this product. While the information provided in the MSDS is believed to be correct, the information is provided without any warranty expressed or implied, regarding its corrective uses.