

MSDS

1. Product identifier

Product Name: Hydrophobic IHC pen **Cat.NO:** PR30013

2. Components

Component	Size
Hydrophobic IHC pen	1 unit; 2units

3. Hazards identification:

This product does not contain toxic or harmful substances, but not edible. Avoid contact with eyes, skin and mouth. Although this product is not considered as dangerous, proper handling and precautions should be noticed and taken.

4. First aid measures:

Inhalation	No data available.
Ingestion	No data available.
Skin exposure	Wash with water. Seek for doctor if still uncomfortable.
Eye exposure	Wash with water for at least 15 minutes. Seek for doctor if still uncomfortable.

5. Firefighting Measures:

Flash point	Not applicable.
Spontaneous combustion temperature	Not applicable.
Inflammability	Not applicable.
Fire extinguishing media	Not applicable.

6. Accidental release measures:

Wash with inertness detergent. Dispose the waste properly.

7. Handling and storage:

Avoid eye or skin contact. Avoid long time or repeated exposure. Store the product below 40°C.

8. Exposure controls/personal protection:

Exposure control: Make sure of sufficient ventilation and eye-washer and shower facility working area.

Personal Protection Equipment: Wear lab coat or other protective garments. Wear Eye glasses or goggles. Wear protective gloves.

9. Physical and chemical properties:

Physical State	Solid
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Boiling Point	Not applicable.
Melting Point	61-65°C
Vapor Pressure	Not applicable.
Vapor Density	Not applicable.
Solubility	Inconsolable in water or water buffers

10. Stability and Reactivity:

Stability	Stable in storage temperature.
Materials to Avoid	Avoid strong oxidizers, strong acids and alkali
Hazardous Decomposition Products	None expected under normal conditions of use.

11. Toxicological Information:

Inhalation	No data available.
Ingestion	No data available.
Skin contact	May cause skin irritation
Eye contact	May cause eye irritation

12. Ecological information:

No reference.

13. Disposal Considerations:

14. Dispose of unused product, spilled substance and waste in accordance with all applicable state, local and provincial environmental and waste regulations.

15. Transport information:

DOT: Not regulated as hazardous goods

IATA: Not regulated as hazardous goods

16. Regulatory information:

No reference available.

17. Other information:

Revision Note: MSDS first released

Revision number: 0

Release date: 06/01/2022

. The information provided in this SDS is believed to be accurate but should be used only as a guide to safe operation, use. Proteintech does not take any response for damage that cause by improper use or contact this product.

For research use only.