SAFETY DATA-SHEET

ETI THERMOMETER PROBE WIPES

Date of issue: 27/01/2025
Version: 1.0

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name	ETI Thermometer Probe Wipes
ETI Product Code	836-220

Details of the supplier of the safety data sheet

Company Name	Electronic Temperature Instruments Ltd – SDS based on manufacturer's information. Easting Close, Worthing, West Sussex BN14 8HQ t: +44(0)1903 202 151 e: sales@etiltd.com
Emergency telephone number	+44(0)1903 202 151

2. COMPOSITION INFORMATION

HAZARDOUS INGREDIENTS	VOLUME %	CAS NUMBER
ETHYL ALCOHOL	70.00%	64-17-5
PURIFIED WATER	30.00%	7732-18-5

3. HAZARDS IDENTIFICATION

Emergency Overview - May explode in a fire, which could release hydrogen fluoride gas. Use extinguishing media suitable for materials burning in fire.

Primary routes of entry

Skin contact	No
Skin absorption	No
Eye contact	No
Inhalation	No
Ingestion	No

Symptoms of exposure

Skin contact	No effect under routine handling and use.
Skin absorption	No effect under routine handling and use.
Eye contact	No effect under routine handling and use.
Inhalation	No effect under routine handling and use.
Reported as carcinogen	Not applicable

4. FIRST AID MEASURES

Inhalation	Not a health hazard.
Eye contact	Not a health hazard.
Skin contact	Not a health hazard.
Ingestion	If swallowed, obtain medical attention immediately.

IF EXPOSURE TO INTERNAL MATERIALS WITHIN CELL DUE TO DAMAGED OUTER CASING, THE FOLLOWING ACTIONS ARE RECOMMENDED;

Inhalation	Leave area immediately and seek medical attention.
Eye contact	Rinse eyes with water for 15 minutes and seek medical attention.
Skin contact	Wash area thoroughly with soap and water and seek medical attention.
Ingestion	Drink milk/water and induce vomiting; seek medical attention.

5. FIRE FIGHTING MEASURES

GENERAL HAZARD
Combustion products include, but are not limited to hydrogen fluoride, carbon monoxide and carbon dioxide.

EXTINGUISHING MEDIA
Use extinguishing media suitable for the materials that are burning.

SPECIAL FIRE FIGHTING INSTRUCTIONS
None

FIRE FIGHTING EQUIPMENT
Use NIOSH/MSHA approved full-face self-contained breathing apparatus (SCBA) with full protective gear.

6. ACCIDENTAL RELEASE MEASURES

ON LAND
Place material into suitable containers and call local fire/police department.

IN WATER
If possible, remove from water and call local fire/police department.

7. HANDLING AND STORAGE

HANDLING
No special protective clothing required for handling individual cells.

STORAGE
Store in a cool, dry place.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS
Keep away from heat and open flame. Store in a cool dry place.

PERSONAL PROTECTION

Respirator	Not required during normal operations. SCBA required in the event of a fire.
Eye/face protection	Not required beyond safety practices of employer.
Gloves	Not required for handling of cells.
Foot protection	Steel toed shoes recommended for large container handling.

9. PHYSICAL AND CHEMICAL PROPERTIES

State	Solid
Odour	Weak penetrating odour
pH	7.0-8.0
Vapour pressure	N/A
Vapour density	N/A
Boiling point	N/A
Solubility in water	Insoluble
Specific gravity	N/A
Density	N/A

10. STABILITY AND REACTIVITY

Reactivity None

Incompatibilities None during normal operation. Avoid exposure to heat, open flame, and corrosives.

Hazardous decomposition products None during normal operating conditions. If cells are opened, the Isopropyl may be released.

Conditions to avoid Avoid exposure to heat and open flame. Do not puncture, crush or incinerate.

11. TOXICOLOGICAL INFORMATION

This product does not elicit toxicological properties during routine handling and use.

SENSITISATION	TERATOGENICITY	REPRODUCTIVE TOXICITY	ACUTE TOXICITY
NO	NO	NO	NO

If the cells are opened through misuse or damage, discard immediately. Internal components of cell are irritants and sensitisers.

12. ECOLOGICAL INFORMATION

Some materials within the cell are bioaccumulative. Under normal conditions, these materials are contained and pose no risk to persons or the surrounding environment.

13. DISPOSAL CONSIDERATIONS

California regulated debris

RCRA waste code Non regulated

Dispose of according to all federal, state, and local regulations.

14. TRANSPORT INFORMATION

DOT Hazard Class Non regulated

15. IDENTIFICATION CONCLUSION

The substance is not subject to IATA DGR according to special provision A46.
The product is not classified in explosives.
The product is not classified in flammable substance.
The product is not classified in oxidizing substances and organic peroxides.
The product is not classified in toxic and infectious substances.
The product is not classified in radioactive material.
The product is not classified in corrosives.

16. INSPECTION METHODS AND PROCEDURES

IATA Dangerous Goods Regulations (DGR) 65th Edition

_____ **Hazardous** ✓ **Non-hazardous**

SDS based on manufacturer's information. The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.

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