

**Safety Data Sheet**

According to Regulation (EC) No 1272/2008 (CLP) and GHS

**SDS summary**

Product name: **ELISpot / FluoroSpot PVDF plate (clear, white or w/o underdrain)**

Product code: **3654-EP-10, 3654-FL-10, 3654-TP-10, 3654-WP-10**

This product does not meet the classification criteria to be listed as hazardous material according to the Regulation (EC) No 1272/2008 (CLP) and GHS.

**SECTION 1: Identification of the substance/mixture and of the company/undertaking****1.1 Product identifier**

Product category: **PVDF plate (clear, white or w/o underdrain)**

**1.2 Relevant identified uses and uses advised against**

Recommended use: **Laboratory material for research use only**

Uses advised against: **No information available**

**1.3 Supplier**

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SE 131 28 Nacka Strand, Sweden  
Tel: +46 8 716 27 00  
Email: [mabtech@mabtech.com](mailto:mabtech@mabtech.com)**

**1.4 Emergency telephone number**

**Contact your local emergency number.**

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**SECTION 2: Hazards identification****2.1 Classification of mixture**

According to Regulation (EC) No 1272/2008 (CLP)

**Not hazardous material.**

Hazard pictogram

**N/A**

Signal word

**N/A**

Precautionary statements

**N/A**

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**SECTION 3: Composition/information on ingredients****3.1 Description of the mixture**

**ELISpot PVDF plates, clear or white**

**3.2 Hazardous ingredients**

**N/A**

## SECTION 4: First aid measures

### 4.1 Description of first aid measures

- a) Following inhalation:  
**N/A**
- b) Following skin contact:  
**N/A**
- c) Following eye contact:  
**N/A**
- d) Following ingestion:  
**N/A**

### 4.2 Most important symptoms and effects

**No information available.**

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## SECTION 5: Firefighting measures

### 5.1 General information

**Not flammable or combustible.**

### 5.2 Most important symptoms and effects

**No known restrictions; use any means suitable for nearby fire.**

### 5.3 Special hazards arising from the substance or mixture

**Combustion products may be hazardous.**

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## SECTION 6: Accidental release measures

### 6.1 Personal precautions, protective equipment and emergency procedures

**None in particular.**

### 6.2 Environmental precautions

**None in particular.**

### 6.3 Methods and material for containment and cleaning up

**N/A**

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## SECTION 7: Handling and storage

### 7.1 Precautions for safe handling

**None in particular.**

### 7.2 Technical measures and storage conditions

**Store according to product specifications.**

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## SECTION 8: Exposure controls/personal protection

### 8.1 Exposure controls/personal protection

**None in particular.**

### 8.2 Personal protective equipment

- a) Eye protection
- b) Hand protection

**No specific requirements**

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|-----------------------------|---------------------------------|
| c) Skin and body protection | <b>No specific requirements</b> |
| d) Respiratory protection   | <b>No specific requirements</b> |
| e) Thermal hazards          | <b>No specific requirements</b> |

## SECTION 9: Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

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|---------------------------------------|-------------------------------------|
| a) Physical state at room temperature | <b>Hard plastic</b>                 |
| b) Appearance                         | <b>Clear or white</b>               |
| c) Odour                              | <b>No odour</b>                     |
| d) pH                                 | <b>Not determined</b>               |
| e) Melting/freezing point             | <b>Not determined</b>               |
| f) Boiling point/range                | <b>Not determined</b>               |
| g) Flash point                        | <b>Not determined</b>               |
| h) Evaporation rate                   | <b>Not determined</b>               |
| i) Flammability (solid, gas)          | <b>Not determined</b>               |
| j) Flammability in air                | <b>Not determined</b>               |
| a) Upper flammability limit           | <b>Not determined</b>               |
| b) Lower flammability limit           | <b>Not determined</b>               |
| k) Vapour pressure                    | <b>Not determined</b>               |
| l) Vapour density                     | <b>Not determined</b>               |
| m) Relative density                   | <b>Not determined</b>               |
| n) Water solubility                   | <b>Not soluble</b>                  |
| o) Solubility in other solvents       | <b>Not determined</b>               |
| p) Auto-ignition temperature          | <b>Product is not self-igniting</b> |
| q) Decomposition temperature          | <b>Not determined</b>               |
| r) Viscosity, kinematic               | <b>Not determined</b>               |
| s) Explosive properties               | <b>Not determined</b>               |

## SECTION 10: Stability and reactivity

### 10.1 Chemical stability

**Stable under recommended use and storage conditions.**

### 10.2 Possibility of hazardous reactions

**N/A**

### 10.3 Conditions to avoid

**Elevated temperature.**

### 10.4 Incompatible materials

**N/A**

### 10.5 Hazardous decomposition products

**Not determined.**

## SECTION 11: Toxicological information

### 11.1 Information on toxicological effects

- a) Acute toxicity:  
**No toxic effects.**
- b) Skin corrosion/irritation:  
**No effects.**

- c) Eye damage/irritation:  
**No effects.**
  - d) Sensitization to the respiratory tract/skin:  
**No effects.**
  - e) Carcinogenicity:  
**No information available.**
  - f) Reproductive toxicity:  
**No information available.**
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## SECTION 12: Ecological information

### 12.1 Toxicity

- a) Aquatic toxicity:  
**Not determined.**
- b) Sediment toxicity:  
**Not determined.**
- c) Terrestrial toxicity:  
**Not determined.**

### 12.2 Persistence and degradability

**Not determined.**

### 12.3 Bioaccumulative potential

**Not determined.**

### 12.4 Mobility in soil

**Not determined.**

### 12.5 Results of PBT and vPvB assessment

**Not determined.**

### 12.6 Other adverse effects

**No further relevant information available.**

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## SECTION 13: Disposal considerations

### 13.1 Waste treatment methods

- a) Waste from residues or unused products:  
**Dispose the non-hazardous waste according to local regulations.**
  - b) Packaging:  
**Empty container is not considered as hazardous waste.**
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## SECTION 14: Transport information

### 14.1 Transport hazard classes

- a) ADR:  
**This product does not require a classification for transport.**
  - b) IATA:  
**This product does not require a classification for transport.**
  - c) DOT:  
**This product does not require a classification for transport.**
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## SECTION 15: Regulatory information

### 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

**No information available.**

15.2 Chemical safety assessment

**No information available.**

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## **SECTION 16: Other information**

The information in this SDS is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The product is supplied for research use only. Mabtech shall not be liable for the use or handling of the product or for consequential, special, indirect or incidental damage therefrom.

**END of SDS**