

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

Mabtech AB
Box 1233,
SE 131 28 Nacka Strand, Sweden
Tel: +46 8 716 27 00
E-mail: mabtech@mabtech.com

1.4 Emergency telephone number

Contact your local emergency number.

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

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.

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.

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

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.

SECTION 8: Exposure controls/personal protection

8.1 Exposure controls/personal protection

None in particular.

8.2 Personal protective equipment

a) Eye protection

No specific requirements

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

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

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

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.

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.

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