

## Safety Data Sheet

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

### SDS summary

Product category: **Antibodies free of preservatives**

Product code: **3311-3N-500, 3321-5N-500, 3391-3N-500, 3420-1N-500, 3430-3N-500, 3431-5N-500, 3440-0N-500, 3441-3N-500, 3450-0N-500, 3451-5N-500, 3457-5N-500, 3460-3N-500, 3470-0N-500, 3480-5N-500, 3490-3N-500, 3520-5N-500, 3521-0N-500, 3530-0N-500, 3540-0N-500, 3540-6AF-250, 3601-1-1000, 3602-1-1000, 3603-1-1000, 3605-1-50, 3605-1-1000, 3606-1-1000, 3608-1-50, 3610-1-50, 3621-1-250**

These products do 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: **Antibodies free of preservatives**

#### 1.2 Relevant identified uses and uses advised against

Recommended use: **For research use only**

#### 1.3 Supplier

**Mabtech AB  
Box 1233,  
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) this product does not meet the classification criteria to be listed as a 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

**Antibodies free of preservatives**

#### 3.2 Hazardous ingredients

**N/A**

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## SECTION 4: First aid measures

### 4.1 Description of first aid measures

- a) Following inhalation:  
**Move into fresh air. Seek medical attention for any breathing difficulty.**
- b) Following skin contact:  
**Wash with water and soap, rinse thoroughly.**
- c) Following eye contact:  
**Rinse opened eye for several minutes under running water and seek medical attention.**
- d) Following ingestion:  
**Seek medical attention.**

### 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 Extinguishing media

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

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

**None in particular.**

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## SECTION 6: Firefighting measures

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

**Use gloves and good hygienic practices.**

### 6.2 Environmental precautions

**None in particular.**

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

**Use paper towels to absorb the liquid.**

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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 **Recommended**

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

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## SECTION 9: Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

a) Physical state at room temperature	<b>Liquid</b>
b) Appearance	<b>Clear</b>
c) Odour	<b>Odourless</b>
d) pH	<b>Neutral</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>Soluble</b>
o) Solubility in other solvents	<b>Not determined</b>
p) Autoignition temperature	<b>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>

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## SECTION 10: Stability and reactivity

### 10.1 Chemical stability

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

### 10.2 Possibility of hazardous reactions

**No hazardous reactions known.**

### 10.3 Conditions to avoid

**Elevated temperature.**

### 10.4 Incompatible materials

**No information available.**

### 10.5 Hazardous decomposition products

**No information available.**

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## SECTION 11: Toxicological information

### 11.1 Information on toxicological effects

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

- c) Eye damage/irritation:  
**No effects.**
  - d) Sensitization to the respiratory tract/skin:  
**No information available.**
  
  - 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:  
**No information available.**
- b) Sediment toxicity:  
**No information available.**
- c) Terrestrial toxicity:  
**No information available.**

### 12.2 Persistence and degradability

**No information available.**

### 12.3 Bioaccumulative potential

**No information available.**

### 12.4 Mobility in soil

**No information available.**

### 12.5 Results of PBT and vPvB assessment

**No information available.**

### 12.6 Other adverse effects

**No 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 can be recycled and 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**