

## Safety Data Sheet

### Kit summary

Regarding components comprised in the vial, none of the following products are defined as hazardous chemical according to the Regulation (EC) N° 1272/2008.

### Section 1 – Identification

Product Identification: **Monoclonal Antibody Azide free**

Product Code: **Cat- n° 852.xxx.xxx/ 853.xxx.xxx/ 854.xxx.xxx/ 855.xxx.xxx/ 857.xxx.xxx/ 879.xxx.001**

Product Application: **For Research Use Only**

Manufacturer: **DIACLONE SAS**  
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Emergency telephone number : +33 (0)1 45 42 59 59 (France, I.N.R.S)

### Section 2 – Hazard Identification

#### 2.1 Classification

This product is not classified according to the CLP regulation

#### 2.2 Label elements

Labelling according to Regulation (EC) No 1272/2008: Void

Hazard pictograms: Void

Signal word: Void

Hazard statements: Void

### Section 3 –Composition / Information on Ingredients

Component	Contains	CAS No / EC No	REACH Registration No	Classification (pure ingredient)	Hazard Statements	%
Monoclonal Antibody	-	-	-	NA	-	-

### Section 4 - First Aid Measures

**General information:** No special measures required.

## Section 5 – Fire Fighting Measures

**Suitable extinguishing agents:** CO<sub>2</sub>, powder or water spray.

**Specific hazards due to combustion products:** None.

**Protective equipment:** No special measures required.

## Section 6 – Accidental Release Measures

**Person-related safety precautions:** Not required.

**Measures for environmental protections:** Dilute with plenty of water.

**Measures for cleaning / collecting:** Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

## Section 7 – Handling and storage

### 7.1 Handling

**Information for safe handling:** Follow standard laboratories practices.

**Information about fire - and explosion protection:** No special measures required.

### 7.2 Storage

**Requirement to be met by storerooms and receptacles:** No special measures required.

**Storage class:** Void.

## Section 8 – Exposure Controls / Personal Protection

### 8.1 Control of exposition

The product does not contain any relevant quantities of material with critical values that have to be monitored at the workplace.

### 8.2 Personal protective equipment

**General protective and hygienic measures:** The usual precautionary measures are to be adhered to when handling chemicals.

**Respiratory protection:** Not required.

**Protection of hands:** Protective gloves.

**Eye Protection:** Goggles recommended during refilling.

### 8.3 Environmental exposure controls

None particular.

## Section 9 - Physical and Chemical Properties

**Form:** Liquid

**Colour:** Colourless

**Odour:** Odourless

**pH:** N/A

**Melting point/Melting range:** N/A

**Boiling point/Boiling range:** N/A

**Flash point:** N/A

**Evaporation rate:** N/A

**Autoignition temperature:** N/A

**Danger of explosion:** Product does not present an explosion hazard

**Density:** N/A

**Viscosity:** N/A

**Solubility in / Miscibility with water:** Fully miscible

## Section 10 - Stability and Reactivity

### 10.1 Reactivity

No available data

### 10.2 Chemical stability

**Thermal decomposition:** No decomposition if used according to specifications.

### 10.3 Others

**Hazardous reactions:** No hazardous reactions known.

**Incompatibilities:** None known.

**Hazardous decomposition products:** None known.

## Section 11 - Toxicological Information

**Route of entry:** None

**Effects of acute exposure to Product:** No irritant effect on the skin, eyes.

**Effects of chronic exposure to Product:** No sensitizing effects known.

**Exposure Limits:** N/A

**Irritancy:** N/A

**Sensitization to Product:** N/A

**Carcinogenicity:** IARC: No component of this product presents at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC

**Teratogenicity:** N/A

**Reproductive Toxicity:** N/A

**Mutagenicity:** N/A

**Synergistic Products:** N/A

## Section 12 – Ecological Information

**Toxicity:** Generally not hazardous for water  
**Persistence and degradability:** Not available.  
**Bioaccumulative potential:** Not available.  
**Mobility in soil:** Not available.  
**Results of PBT and vPvB:** Not available.  
**Others harmful effects:** Not available.

## Section 13 – Disposal Considerations

**Waste disposal:** dispose of in accordance with local official environmental regulations.

## Section 14 – Transport Information

**Special shipping information:** Does not need to be shipped as hazardous.

## Section 15 – Regulatory Information

Labelling in accordance with EC directives  
Observe the general safety regulations when handling chemicals.  
The product is not subject to identification regulations under EC Directives.

## Section 16 – Other Information

The above information is prepared on our present and best knowledge but does not purport to be all inclusive. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

### Abbreviations:

CAS: Chemical Abstracts Service  
CLP: Regulation (EC) No 1272/2008 on Classification, Labelling and Packaging of Substances and Mixtures  
IARC: International Agency for Research on Cancer  
PBT: Persistent, Bioaccumulativ, Toxic  
vPvB: very Persistent, very Bioaccumulativ.  
REACH: Registration, Evaluation, Authorization and restriction of CHemicals