



## SAFETY DATA SHEET

### ACTIVE B12 MICROTITRE PLATE

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Compilation date: 2011-04-05

Revision No: 1

#### Section 1: Identification of the substance/mixture and of the company/undertaking

##### 1.1. Product identifier

**Product name:** ACTIVE B12 MICROTITRE PLATE

**Product code:** FMABT110

##### 1.2. Relevant identified uses of the substance or mixture and uses advised against

**Use of substance / mixture:** In-vitro laboratory component.

##### 1.3. Details of the supplier of the safety data sheet

**Company name:** Axis-Shield Diagnostics Ltd

Luna Place

Technology Park

Dundee

DD2 1XA

United Kingdom

**Tel:** 01382422000

**Fax:** 01382422088

**Email:** [msds@axis-shield.com](mailto:msds@axis-shield.com)

##### 1.4. Emergency telephone number

**Emergency tel:** 01382422000

#### Section 2: Hazards identification

##### 2.1. Classification of the substance or mixture

**Classification under CHIP:** This product has no classification under CHIP.

**Classification under CLP:** This product has no classification under CLP.

##### 2.2. Label elements

**Label elements under CHIP:**

**Hazard symbols:** No significant hazard.

**Safety phrases:** S20/21: When using do not eat, drink or smoke.

S24: Avoid contact with skin.

S36: Wear suitable protective clothing.

##### 2.3. Other hazards

**PBT:** This substance is not identified as a PBT substance.

#### Section 3: Composition/information on ingredients

[cont...]

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**3.2. Mixtures**

**Section 4: First aid measures**

**4.1. Description of first aid measures**

**Skin contact:** Wash immediately with plenty of soap and water.

**Eye contact:** Not applicable.

**Ingestion:** Not applicable.

**Inhalation:** Not applicable.

**4.2. Most important symptoms and effects, both acute and delayed**

**Skin contact:** There may be mild irritation at the site of contact.

**Eye contact:** Not applicable.

**Ingestion:** Not applicable.

**Inhalation:** Not applicable.

**Delayed / immediate effects:** No data available.

**4.3. Indication of any immediate medical attention and special treatment needed**

**Immediate / special treatment:** Not applicable.

**Section 5: Fire-fighting measures**

**5.1. Extinguishing media**

**Extinguishing media:** Suitable extinguishing media for the surrounding fire should be used.

**5.2. Special hazards arising from the substance or mixture**

**Exposure hazards:** In combustion emits toxic fumes.

**5.3. Advice for fire-fighters**

**Advice for fire-fighters:** Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

**Section 6: Accidental release measures**

**6.1. Personal precautions, protective equipment and emergency procedures**

**Personal precautions:** Refer to section 8 of SDS for personal protection details.

**6.2. Environmental precautions**

**Environmental precautions:** Not applicable.

**6.3. Methods and material for containment and cleaning up**

**Clean-up procedures:** Refer to section 13 of SDS for suitable method of disposal.

**6.4. Reference to other sections**

**Reference to other sections:** Refer to section 8 of SDS.

[cont...]

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**Section 7: Handling and storage**

**7.1. Precautions for safe handling**

**Handling requirements:** Not applicable.

**7.2. Conditions for safe storage, including any incompatibilities**

**Storage conditions:** 2-8°C.

**Suitable packaging:** Must only be kept in original packaging.

**7.3. Specific end use(s)**

**Specific end use(s):** No special requirement.

**Section 8: Exposure controls/personal protection**

**8.1. Control parameters**

**Workplace exposure limits:** Not applicable.

**8.2. Exposure controls**

**Engineering measures:** Not applicable.

**Respiratory protection:** Not applicable.

**Hand protection:** Protective gloves.

**Eye protection:** Not applicable.

**Skin protection:** Not applicable.

**Environmental:** No special requirement.

**Section 9: Physical and chemical properties**

**9.1. Information on basic physical and chemical properties**

**State:** Plates

**Colour:** Colourless

**Odour:** Odourless

**9.2. Other information**

**Other information:** Not applicable.

**Section 10: Stability and reactivity**

**10.1. Reactivity**

**Reactivity:** Stable under recommended transport or storage conditions.

**10.2. Chemical stability**

**Chemical stability:** Stable under normal conditions.

**10.3. Possibility of hazardous reactions**

**Hazardous reactions:** Hazardous reactions will not occur under normal transport or storage conditions.

[cont...]

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**10.4. Conditions to avoid**

**Conditions to avoid:** Heat.

**10.5. Incompatible materials**

**Materials to avoid:** Strong oxidising agents. Strong acids.

**10.6. Hazardous decomposition products**

**Haz. decomp. products:** In combustion emits toxic fumes.

**Section 11: Toxicological information**

**11.1. Information on toxicological effects**

**Toxicity values:** Not applicable.

**Symptoms / routes of exposure**

**Skin contact:** There may be mild irritation at the site of contact.

**Eye contact:** Not applicable.

**Ingestion:** Not applicable.

**Inhalation:** Not applicable.

**Delayed / immediate effects:** No data available.

**Other information:** Not applicable.

**Section 12: Ecological information**

**12.1. Toxicity**

**Ecotoxicity values:** Not applicable.

**12.2. Persistence and degradability**

**Persistence and degradability:** No data available.

**12.3. Bioaccumulative potential**

**Bioaccumulative potential:** No data available.

**12.4. Mobility in soil**

**Mobility:** Not applicable.

**12.5. Results of PBT and vPvB assessment**

**PBT identification:** This substance is not identified as a PBT substance.

**12.6. Other adverse effects**

**Other adverse effects:** No data available.

**Section 13: Disposal considerations**

**13.1. Waste treatment methods**

**Disposal operations:** Transfer to a suitable container and arrange for collection by specialised disposal company.

[cont...]

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**Recovery operations:** Not applicable.

**Waste code number:** 180107

**Disposal of packaging:** Dispose of as normal industrial waste.

**NB:** The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

**Section 14: Transport information**

**Transport class:** This product does not require a classification for transport.

**Section 15: Regulatory information**

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

**Specific regulations:** Not applicable.

**15.2. Chemical Safety Assessment**

**Chemical safety assessment:** A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

**Section 16: Other information**

**Other information**

**Other information:** This safety data sheet is prepared in accordance with Commission Regulation (EU) No 453/2010.

\* indicates text in the SDS which has changed since the last revision.

**Legal disclaimer:** 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.