# MATERIAL SAFETY DATA SHEET

**Product Code:** MWDES

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

### 1.1 Product identifier

**Product Name:** Double End Swab Woodstick Taper Tip Cotton  
**Product Codes:** MWDES

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

- **Intended life cycle stages and user groups:** PW, SU4, SU20, SU24
- **Intended use:** In-vitro diagnostics under clinical supervision
- **Uses advised against:** Void

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

- **Manufacturer:** Medical Wire & Equipment  
  Corsham, Wiltshire, SN13 9RT, UK  
  Tel: +44 1225 810361
- **Email:** sds@mwe.co.uk

### 1.4 Emergency Telephone Number

📞 +44 1225 810361

## Section 2: Hazards Identification

### 2.1 Classification of the substance or mixture

Classification according to Regulation 1272/2008/EC  
This product is not classified  
This product contains no hazardous constituents, or the concentration of all chemical constituents are below the regulatory threshold limits described by European directive 1272/2008/EC and the Occupational Safety Health Administration Hazard Communication Standard 29 CFR 1910.1200 and the Canadian Workplace Hazardous Materials Information System (WHMIS).

Information pertaining to particular dangers for man and environment  
*The product presents no hazards to man or the environment as calculated by the procedures of the EU directives (1999/45/EC and Amendments)*

### 2.2 Label elements

The product is not subject to hazard identification regulations according to EU directives.  
GHS label elements: **Void**  
Hazard pictograms: **Void**  
Signal word: **Void**  
Hazard statements: **Void**

Other hazards  
PBT and vPvB assessments: Not applicable

## Section 3: Composition /information on ingredients

### 3.1 Substances

Not applicable

### 3.2 Mixtures

Not applicable

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Please note that as medical devices the products referred to on this document have no legal requirement for a Safety Data Sheet. The product is not classified according to the Globally Harmonised System (GHS). This Safety Data Sheet has been compiled for the convenience of the user, providing information compliant with the GHS according to the format of the regulations indicated. (Ref: Regulation 1907/2006/EC Article 2 (6), Regulation 1272/2008 EC Article 1.5(a)), & OSHA HCS)
### Section 4: First Aid Measures

<table>
<thead>
<tr>
<th>4.1 Description of first aid measures</th>
</tr>
</thead>
<tbody>
<tr>
<td>General information: <strong>No special measures required</strong></td>
</tr>
</tbody>
</table>

After inhalation: Supply fresh air; seek medical advice in case of complaints
After skin contact: Contact is harmless, but in case of irritation wash with water and soap and rinse thoroughly
After eye contact: Contact is harmless, but in case of irritation rinse opened eye for several minutes under running water. If symptoms persist seek medical attention.
After swallowing: Seek medical advice

<table>
<thead>
<tr>
<th>4.2 Most important symptoms and effects, both acute and delayed</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>No acute or delayed symptoms expected. No further relevant information available.</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>4.3 Indication of any immediate medical attention and special treatment needed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Risk of choking or obstruction if swallowed. No further relevant information available.</td>
</tr>
</tbody>
</table>

Information for doctor: Show product label or this Safety Data Sheet

### Section 5: Firefighting Measures

<table>
<thead>
<tr>
<th>5.1 Extinguishing media</th>
</tr>
</thead>
<tbody>
<tr>
<td>Suitable extinguishing agents: CO2, extinguishing powder, or water spray. Fight larger fires with water spray or alcohol resistant foam.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>5.2 Special hazards arising from the substance or mixture</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>No exposure hazards. No toxic gases</strong></td>
</tr>
<tr>
<td><strong>No further relevant information available</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>5.3 Advice for firefighters</th>
</tr>
</thead>
<tbody>
<tr>
<td>Protective equipment: <strong>No special measures required</strong></td>
</tr>
</tbody>
</table>

### Section 6: Accidental release measures

<table>
<thead>
<tr>
<th>6.1 Personal precautions, protective equipment and emergency procedures</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Not required</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>6.2 Environmental precautions</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>No special measures required</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>6.3 Methods and material for containment and cleaning up</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>No special measures required</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>6.4 Reference to other sections</th>
</tr>
</thead>
<tbody>
<tr>
<td>No dangerous substances released. See Section 7 for information on safe handling</td>
</tr>
<tr>
<td>See Section 8 for information on personal protection equipment</td>
</tr>
<tr>
<td>See Section 13 for disposal information</td>
</tr>
</tbody>
</table>

### Section 7: Handling & Storage

<table>
<thead>
<tr>
<th>7.1 Precautions for safe handling</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>No special measures required</strong></td>
</tr>
</tbody>
</table>

Information about protection against explosions and fires: **No special measures required**

<table>
<thead>
<tr>
<th>7.2 Conditions for safe storage, including any incompatibilities</th>
</tr>
</thead>
<tbody>
<tr>
<td>Requirements to be met by storerooms and receptacles: <strong>No special requirements</strong></td>
</tr>
</tbody>
</table>

Information about storage in one common storage facility: *Store away from oxidising agents*

Further information about storage conditions: *Store in cool, dry conditions*

<table>
<thead>
<tr>
<th>7.3 Specific end uses</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>No further relevant information available</strong></td>
</tr>
</tbody>
</table>
### Section 8: Exposure controls/ personal protection

**8.1 Control parameters**

Components with limit values that require monitoring at the workplace: 
The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

**8.2 Exposure controls**

Engineering controls: No special measures required

Personal Protective Equipment

Respiratory protection/breathing equipment: Not required

Protection of hands: Not required

Eye protection: Not required

Body protection: Not required

### Section 9: Physical and chemical properties

#### 9.1 Information on basic physical and chemical properties

<table>
<thead>
<tr>
<th>General information</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Appearance</strong></td>
</tr>
<tr>
<td><strong>Colour</strong></td>
</tr>
<tr>
<td><strong>Odour</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Change in condition</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Melting point/ Melting range</strong></td>
</tr>
<tr>
<td><strong>Boiling point/ Boiling range</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Flash point</th>
</tr>
</thead>
<tbody>
<tr>
<td>Not applicable</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Explosive properties</th>
</tr>
</thead>
<tbody>
<tr>
<td>Product does not present an explosion hazard</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Density</th>
</tr>
</thead>
<tbody>
<tr>
<td>Not determined</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Solubility in / Miscibility with water</th>
</tr>
</thead>
<tbody>
<tr>
<td>Insoluble</td>
</tr>
</tbody>
</table>

**9.2 Other information**

No further relevant information available

### Section 10: Stability and reactivity

**10.1 Reactivity**

No significant reactions known

**10.2 Chemical stability**

Thermal decomposition / conditions to be avoided: No decomposition if used according to specification

**10.3 Possibility of hazardous reactions**

No dangerous reactions known

**10.4 Conditions to avoid**

No further relevant information available

**10.5 Incompatible materials**

No further relevant information available

**10.6 Hazardous decomposition products**

No dangerous decomposition products known
## Section 11: Toxicological information

### 11.1 Information on toxicological effects

**Acute toxicity:**
- Primary irritant effect: none
- On the skin: none
- On the eye: none

Respiratory or skin sensitisation: No sensitising effects known.

Additional information:
When used and handled in accordance with specification, the product has no harmful effects according to the information available to us and to our experience with the product.

The product is not subject to classification according to the calculation method of the General EU Classification Guidelines for Preparations as issued in the latest version.

The product is not subject to OSHA classification according to internally approved calculation methods for preparations.

## Section 12: Ecological Information

### 12.1 Toxicity

Aquatic toxicity: No further relevant information available.

### 12.2 Persistence and degradability

No further relevant information available.

### 12.3 Bioaccumulative potential

No further relevant information available.

### 12.4 Mobility in soil

No further relevant information available.

### 12.5 Results of PBT and vPvB assessment

Not applicable.

### 12.6 Other adverse effects

General notes: Not known to be hazardous to water.

No further relevant information available.

## Section 13: Disposal considerations

### 13.1 Waste treatment methods

**Recommendation**
Must adhere to national and local regulations.

Smaller quantities can be disposed of with solid waste.

US: Disposal must be made according to the regulations found in 40 CFR 261. This product is not considered a RCRA hazardous waste.

Uncleaned packagings:
**Recommendation:** Must adhere to national and local regulations.

Recommended cleansing agent: water, if necessary with cleansing agents.

## Section 14: Transport information

### 14.1 UN Number

Not regulated*

### 14.2 UN proper shipping name

Not regulated*

### 14.3 Transport hazard classes

Not regulated*

### 14.4 Packing group

Not regulated*

### 14.5 Environmental hazards

Not regulated*

### 14.6 Special precautions for user

Not applicable.

### 14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable.

* DOT, ADR, ADN, IMDG, IATA as appropriate
Section 15: Regulatory information

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

EU
Labelling according to Regulation (EC) No 1272/2008 not required.
Labelling is according to European In Vitro Diagnostic Medical Devices Directive 98/79/EC

US
SARA 313 & 355 are sections of 40 CFR Protection of Environment
No ingredients listed
TSCA (Toxic Substances Control Act)
No ingredients listed.
California Proposition 65
Chemicals known to the state to cause cancer, reproductive toxicity for males or females, or developmental toxicity
No ingredients listed.
NTP (National Toxicology Program) Report on Carcinogens
No ingredients listed
TLV (Threshold Limit Value according to American Conference of Governmental Industrial Hygienists)
No ingredients listed

Canada
Canadian Substance Listing
Canadian Domestic Substance List (DSL): All ingredients listed
Canadian Ingredient Disclosure List (limit 0.1%): No ingredients listed
Canadian Ingredient Disclosure List (limit 1%): No ingredients listed

15.2 Chemical safety assessment
A Chemical Safety Assessment has not been carried out.

Section 16: Other information

To the best of our knowledge, the information contained herein is accurate. However, neither Medical Wire & Equipment nor any of its distributors assumes any liabilities whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.


<table>
<thead>
<tr>
<th>Code</th>
<th>Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>PW</td>
<td>Widespread use by professional workers</td>
</tr>
</tbody>
</table>

Supplementary descriptor: Sectors of use

<table>
<thead>
<tr>
<th>Code</th>
<th>Sectors of use</th>
</tr>
</thead>
<tbody>
<tr>
<td>SU4</td>
<td>Manufacture of food products</td>
</tr>
<tr>
<td>SU20</td>
<td>Health services</td>
</tr>
<tr>
<td>SU24</td>
<td>Scientific research and development</td>
</tr>
</tbody>
</table>
References
This Material Safety Data Sheet has been prepared in accordance with the requirements of the following regulations:
1. ISO 11014:2009 Safety data sheet for chemical products
5. For Canada: Workplace Hazardous Information System
6. For Australia: Work Health and Safety Act 2011 (the WHS Act)
7. Globally Harmonized System of Classification and Labelling of Chemicals (United Nations)

Abbreviations
ADR: European Agreement concerning the International Carriage of Dangerous Goods By Road (1957, amended 1975)
ADN: Agreement concerning the International Carriage of Dangerous Goods By Inland Waterways (Version as revised 1 January, 2007)
RID: Règlement concernant le transport international ferroviaire des marchandises dangereuses, concerns the international transport of goods by rail, and forms part of COTIF, the Convention concerning International Carriage by Rail (Version with effect from 1 January, 2009).
IATA: International Air Transport Association

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