

Wound Management  
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## **SPECIFICATION**

### **Durafiber Product Safety Data Sheet**

#### Approvals

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**SPECIFICATION**  
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**1. PRODUCT NAME(S):**  
DURAFIBER

**2. INTENDED USES:**

Absorbent wound dressing for the management of secondary intention of chronic and acute, full thickness, partial thickness or shallow granulating exuding wounds, such as leg ulcers, pressure ulcers, diabetic foot ulcers, surgical wounds e.g post-operative wounds, wounds left to heal by secondary intent and donor sites, tunneling and fistulate wounds, partial thickness burns, traumatic wounds, abrasions/lacerations, Oncology wounds with exudates. Wounds that are prone to bleeding, such as wounds that have been surgically or mechanically debrided.

**3. COMPOSITION:**

Nonwoven wound dressing made from Cellulose ethylsulphonate. The dressing is constructed from a textile fiber, presented in the form of a nonwoven.

**4. PHYSICAL AND CHEMICAL PROPERTIES:**

Colour: White  
Odour: Non associated with the dressing

**5. HAZARD INFORMATION:**

With normal use of dressing hazard is unlikely.

**Health effects:**

Not applicable.

**6. FIRST AID:**

<b>a) Inhalation</b>	Hazard is unlikely under normal use. If inhalation should occur, remove affected person to fresh air and seek medical attention.
<b>b) Contact with skin</b>	If irritation develops, remove contaminated clothing, shoes and jewellery. Wash skin with soap and water; seek medical attention if needed.

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<b>c) Contact with eyes</b>	Hazard is unlikely, if contact with eyes should occur flush eyes with copious amounts of water parting eyelids. Seek immediate medical attention.
<b>d) Ingestion</b>	Vulnerable persons should be supervise when using the dressings to reduce the risk of choking if ingested. No adverse effects expected due to ingestion.

**7. FIRE AND EMERGENCY MEASURES:**  
The product is combustible if brought into contact with naked flames or excessive heat. Chars readily on heating above 300°C. Gives off toxic fumes carbon monoxide and carbon dioxide when ignited.  
Suitable Extinguishing media for ignited product includes water, foam, powder and carbon dioxide. Fire fighters should wear fire resistant personal protective equipment and self-contained breathing apparatus.

**8. ACCIDENTAL RELEASE MEASURES:**  
Not expected to cause harm if released into the environment. Recover small quantities by hand.

**9. HANDLING AND STORAGE PRECAUTIONS:**  
No special handling required. If used handle as per medical device.  
Storage- Avoid high temperatures (above 50°C) and use secondary packaging if stored for long periods of time.

**10. EXPOSURE CONTROLS/PERSONAL PROTECTION:**  
Exposure control - UK occupational exposure limit for “total inhalable dust” 10mg m<sup>-3</sup> and for “respirable dust” is 4 mg m<sup>-3</sup>. Wear suitable respiratory protection if processing produces dust.

**11. STABILITY AND REACTIVITY:**  
Stable under normal conditions of use. It will gel when in contact with water. There are no known non compatible materials. There are no known hazardous decomposition products.

**12. TOXICOLOGICAL INFORMATION::**  
Not applicable.

**13. ECOLOGICAL INFORMATION:**

None available.

**14. DISPOSAL:**

Material should be considered as medical waste after use. Dispose according to local guidelines.

**15. TRANSPORT PRECAUTIONS:**

Not classified as dangerous for conveyance under the UK Carriage of Dangerous goods (Classification, Packaging and Labelling) and use of transportable pressure receptacles regulations.

**16. REGULATORY INFORMATION:**

Not applicable.

**17. ADDITIONAL INFORMATION:**

DMS reference 2002894

**18. NAME, ADDRESS AND TELEPHONE NUMBER OF SUPPLIER:**

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<b>19a) REFERENCE NUMBER</b>	2002894
<b>19b) DATE OF ISSUE</b>	4 <sup>th</sup> September 2013

*This information is provided in accordance with the requirements of the UK Health and Safety at Work Act 1974, and specifically in order to assist users of the product to make their 'assessment of health risks' as required by the UK Control of Substances Hazardous to Health Regulation 2002*

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(COSHH assessments). Provision of this information does not preclude users from seeking advice from other sources as indicated in the COSHH guides. The information is intended to cover potential hazards at the place of work and does not detail medical uses, indications, contra-indications and precautions for the treatment of patient.

## REASON FOR CHANGE

Document Version	Section/Paragraph Changed	Change Made	Date
1	First issue	N/A	March 2010
2	-	-	-
3	A statement in section 5 has been removed.	When the DURAFIBER PSDS was reviewed it was decided that a statement in the hazard information section could be removed from the document, following testing to quantify the level of dust formation during normal clinical use. Decision record W06276 no.13 concludes that the inhalable dust the user would be exposed to is below that of the occupational exposure limit for DURAFIBER and DURAFIBER Ag.	August 2013

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