COSHH Assessment Form

**ID:**  *Local Reference*

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| **Name of Assessor(s):** **Posts Held:** |  | **Date of Original Assessment:** | *Select date* |
| **Manager Responsible:** |  |
| **Department:** | *This is a model COSHH assessment which should be reviewed and adapted to the area where the product is being used.* |
| **Hazardous Substance** – include form e.g. solid, gas, liquid etc, amount used (Ensure that the SDS is updated to the CLP Regulation). |
| Betadine Dry Powder Spray  |
| **Tasks which use the substance and who will be exposed**: |
| Antiseptic for the treatment and prevention of infections in wounds including ulcers, burns, cuts and other minor injuries used mainly by nursing staff. |
| **Hazard Information** (Harmful properties, exposure limits etc) from Safety Data Sheet include route of entry, hazard type e.g. sensitiser etc and how long exposure is likely to be for |
| **Hazard identification:** Contact with eyes: May cause severe eye irritation.Contact with skin: May cause redness and skin irritation. Repeated exposure may cause skin dryness or cracking. Possible skin sensitizer (limited evidence).Inhalation: Vapours or aerosols may cause irritation of eyes, nose and respiratory tract. Vapours may cause drowsiness and dizziness.Ingestion: May cause gastro-intestinal disturbance.Extremely flammable.**Exposure limits:**This product contains Pentane (TWA, 8h 600ppm) and butane (TWA, 8h 600ppm STEL, 15 min 750 ppm).**Routes of entry:**For the tasks described previously the main routes of entry are exposure by skin contact and to eyes. Other more unlikely routes are exposure by breathing and by swallowing.  |
| **Can this substance be Eliminated or Substituted?** If not, please explain why: |
| No as it is required for clinical procedures: treatment / prevention of infection |
| **Existing Precautions** |
| Information: * When using do not eat or drink.
* Avoid contact with eyes.
* As a patient, It should not be used regularly during pregnancy unless there is no alternative treatment available.
* Keep away from heat, hot surfaces, sparks, open flames and other ignition sources.
* Do not breathe the spray.

Instruction: * Local First Aid Procedure and referral to Occupational Health if needed.

*Reference should be made to NHS Lothian First Aid Policy and local procedures to ensure your department has the correct first aid requirements in place.* *Add additional existing precautions in your department* |
| **Storage** |
| Pressurised container: protect from sunlight and not to expose to temperatures exceeding 50o Celsius. Keep container tightly closed in a dry, cool and well-ventilated place.Keep away source of ignition.Keep away from food and drink.  |
| **Disposal** |
| Dispose of contents/container in accordance with local waste management procedures.Do not discharge into the drains/surface water/ground water.  |
| **Is there a requirement for Health Surveillance?** Yes/no and what type e.g. skin health etc |
| Yes – skin. NHS Lothian recognises that where staff is identified with COSHH exposures likely to be a skin irritant they are included within the Skin Health Surveillance programme. Annual checks are carried out by the local ‘Responsible Person’ on this basis, throughout the organisation.  |
| **Maintenance of equipment** - including LEV test, maintenance and inspections |
| Not applicable |
| **Is there a need for Personal Protective Equipment?** YES/NO and what type |
| None required under normal use conditions. |
| **First Aid Measures** |
| **General information**Remove contamined soaked clothing immediately.If feeling unwell, follow instructions from the Local First Aid procedure. **Eye contact**Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes.Remove contact lensens, if present and continue rinsing.Get medical attention promptly if symptoms occur after washing.**Contact with skin**Remove contaminated clothing immediately and drench affected skin with plenty of water. Then wash with soap and water.Get medical attention promptly if irritation persists.**Inhalation**Move to fresh air in case of accidental inhalation of vapours.If not breathing, give artificial respiration. If breathing is difficult, give oxygen.Get medical attention promptly in the event of symptoms. **Ingestion**Rinse mouth with water (do not swallow).Drink 200-300 ml of water. If affected person is unconscious never give anything to swallow.Do not induce vomiting.Get medical attention immediately.*Reference should be made to NHS Lothian First Aid Policy and local procedures to ensure your department has the correct first aid requirements in place.*  |
| **Emergency Plans** - including spills procedures |
| Soak up with inert absorbent material. Wear suitable protective personal equipment |
| **Other Additional Measures** |
| **Fire fighting** – This product is very flammable. Suitable extinguishing media: alcohol-resistant foam.  |

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| **Level of Risk** |
| Select the level which indicates the current risk level:  |
| **Green** | **Yellow** | **Orange** | **Red** |
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| **Action Plan** |
| **What further action is necessary?** | **Action By Whom** | **Action by when****(dd/mm/yy)** | **Action completed.****(dd/mm/yy)** |
| Check NHS Lothian First Aid Policy and local procedures to ensure your department has the correct first aid requirements in place.  | *Name* | *Date* | *Date* |
| Monitor safe use of product | *Name* | *Date* | *Date* |
| *Detail* | *Name* | *Date* | *Date* |
| *Detail* | *Name* | *Date* | *Date* |
| *Detail* | *Name* | *Date* | *Date* |
| *Detail* | *Name* | *Date* | *Date* |
| *Detail* | *Name* | *Date* | *Date* |
| *Detail* | *Name* | *Date* | *Date* |

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| **Review Table** |
| **Date** **(dd/mm/yy)** | **Reviewer** | **Reasons for review** | **Approved/Not Approved by** **(dd/mm/yy)** |
| *Date* | *Name* | *Detail* | *Name & Date* |
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