

# COSHH Assessment












## Part 1 – Overview

|                        |  |   |   |                      |           |
|------------------------|--|---|---|----------------------|-----------|
| <b>Assessment No.</b>  | COSHH 022  | <b>Assessment Date</b>  | December 2023   | <b>Review Period</b> | 12 Months |
| <b>Assessor Name</b>   | Alan Sharman   | <b>Position</b>   | Health & Safety Advisor - SKA                             |                      |           |
| <b>Product Name</b>    | Cherry Air Charm   | <b>Manufacturer Details</b>   | Bower   |                      |           |
| <b>Location of Use</b> | Internally – building via electrical air freshener system. | <b>Description of activity or work process that the product is used</b> | Air freshener. Fitted into electric air freshener system. |                      |           |

## Part 2 – Evaluation

|                          |            |   |             |   |              |   |             |   |           |   |
|--------------------------|------------|---|-------------|---|--------------|---|-------------|---|-----------|---|
| <b>Persons at Risk</b>   | Employees  | ✓ | Contractors | ✓ | Visitors     | ✓ | Public      | ✓ | Other     | ✓ |
| <b>Route of Exposure</b> | Inhalation | ✓ | Ingestion   | ✓ | Skin Contact | ✓ | Eye Contact | ✓ | Injection |   |

### Hazard Symbols

|   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|
|  |  |  |  |  |    |  |  |  |
| Explosive   | Flammable   | Oxidising   | Corrosive   | Acute toxicity  | Hazardous to the environment  | Health hazard   | Serious health hazard   | Gas under pressure  |
| <b>Hazard Statements</b>  |   |   |   |   | <b>Precautionary Statements</b>   |   |   |   |
| H412 Harmful to Aquatic Life with Long Lasting Effects                            |   |   |   |   | P281 Use Personal Protective Equipment as required, P312 If unwell, consult poison centre or physician, P501 Dispose of contents/container to hazardous or special waste collection site in accordance with local/regional/national or international regulations. |   |   |   |

## Part 3 – Control Measures

|                           |  |
|---------------------------|--|
| <b>First Aid Measures</b> |  |
| <b>Inhalation</b>         | Remove casualty to fresh air; ensure rest and warmth. Seek medical advice.                           |
| <b>Ingestion</b>          | <b>NEVER INDUCE VOMITING.</b> If conscious, give plenty of water. If necessary, seek medical advice. |

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| <b>Skin Contact</b>     | Clean areas affected with soap and plenty of water. Remove contaminated clothing, to be washed thoroughly before re-using.  |                                      |   |
| <b>Eye Contact</b>      | Wash out eye thoroughly with plenty of water until irritation subsides. Consult an eye specialist/ophthalmologist.  |                                      |   |
| <b>Injection</b>        | Nil   |                                      |   |
| <b>General</b>          | Nil   |                                      |   |
| <b>Fire Precautions</b> | <p><b>Extinguishing media:</b> to suit local surroundings (e.g. water spray, foam, carbon dioxide, dry powder).</p> <p><b>Special hazards:</b> non-combustible, non-flammable. Carbon and metal oxides may be released in a fire.</p> <p><b>Advice for fire fighters:</b> Wear self-contained breathing apparatus if necessary.</p> | <b>Spillage (accidental release)</b> | <p>Avoid generation of dust. Use suitable protective equipment. Do not allow to get into waste water or waterways; if this occurs, inform the relevant water authority at once.</p> <p>Avoid dry sweeping; use water spraying or vacuum cleaning systems to prevent airborne dust generation. Label container and dispose of as prescribed.</p> |
| <b>Handling</b>         | Handle in accordance with good hygiene and safety practice. Avoid generation of dust.   | <b>Storage</b>                       | Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials  |

## Workplace Exposure Limits (WEL)

| Ingredient                          | 8-hour (long term exposure limit) |                       | 15-minute (short term exposure limit) |   |
|-------------------------------------|-----------------------------------|-----------------------|---------------------------------------|---|
|                                     |                                   |                       |                                       |   |
| Dipropylene glycol monomethyl ether | 50 ppm                            | 308 mg/m <sup>3</sup> | -                                     | - |

## Active Ingredients (if not identified with a WEL)

Benzaldehyde













Diethyl malonate

2-Tert-Butylcyclohexyl acetate

(R)-P-Mentha-1,8-Diene

## Personal Protective Equipment

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|---|---|---|---|---|--|---|---|---|---|---|---|
|  |    |  |  |  |  |  |  |  |  |  |  |
| Glasses   | Goggles   | Face Shield   | Dust Mask   | Half Mask RPE   | Full Face RPE  | Air Fed RPE / SCBA  | Gloves  | Boots   | Apron   | Coveralls   | Lab / Chefs Coat  |
| EN166   | EN166   |   | FFP3  | FFP3  |  |   | EN374   |   |   |   |   |
| <b>Other:</b>   | Clothing protection and boots determined by local working conditions  |   |   |   |  |   |   |   |   |   |   |
| <b>Physical State of Product:</b>   |   | Liquid  |   |   |  |   |   |   |   |   |   |
| <b>Disposal</b>   | Avoid dry sweeping; use water spraying or vacuum cleaning systems to prevent airborne dust generation. Label container and dispose of as prescribed.          |   |   |   |  | <b>Transport</b>  | Do not transport in open containers. Do not transport off premise.                  |   |   |   |   |
| <b>Local Exhaust Ventilation</b>  | Only use in well ventilated areas.  |   |   |   |  | <b>Monitoring Requirements</b>  | Nil   |   |   |   |   |
| <b>Training Requirements</b>  | Only properly trained and authorised personnel shall handle the substance. Communicate all relevant COSHH assessments, risk assessments and method statements |   |   |   |  | <b>Additional Controls</b>  | Nil   |   |   |   |   |

## Part 4 - Completion

**Additional Comments**

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|                     |              |                  |             |              |              |
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| <b>Endorsed By:</b> | Alan Sharman | <b>Position:</b> | H&S Advisor | <b>Date:</b> | October 2023 |
| <b>Reviewed By:</b> |              | <b>Position:</b> |             | <b>Date:</b> |              |
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