<table>
<thead>
<tr>
<th>TSC Category</th>
<th>Hazards Management</th>
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<tbody>
<tr>
<td>TSC</td>
<td>Hazardous Substances Impact Evaluation</td>
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<tr>
<td>TSC Description</td>
<td>Manage relevant information for the evaluation of the health effects caused by hazardous substances commonly found at the workplace to initiate timely intervention actions</td>
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<tr>
<th>TSC Proficiency Description</th>
<th>Level 1</th>
<th>Level 2</th>
<th>Level 3</th>
<th>Level 4</th>
<th>Level 5</th>
<th>Level 6</th>
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<td>WPH-WSH-5062-1.1</td>
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<td>Monitor chemical exposure, and initiate timely intervention actions when health effects are being detected among persons at work</td>
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<td>Anticipate and identify chemical hazards, and take necessary precautionary measures against hazardous substances present at the workplace</td>
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</tbody>
</table>

**Knowledge**

- Health effects arising from occupational exposure to hazardous substances
- Hazardous substances
- Basic toxicology concepts
- Relevant sources of information
- Legal and other requirements applicable to health effects of hazardous substances
- Factors which impact the extent of harmful effects
- Body systems
- Target organs
- Hazardous substances commonly found at the workplace
- Hazardous substances in common industrial processes
- Hazardous substances in specific industry and sector
- Control processes of hazardous substances
- Relevant information on hazardous substances
- Toxicological information
- Epidemiological information

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**Abilities**

- Recognise the health effects arising from occupational exposure to hazardous substances
- Evaluate the health effects arising from occupational exposure to hazardous substances
hazardous substances based on relevant basic toxicology concepts and sources of information
- Analyse the factors which impact the extent of harmful effects on the body systems and target organs
- Anticipate the risks and advise on control measures to prevent ill-health effects due to exposure to hazardous substances at the workplace

hazardous substances based on relevant basic toxicology concepts and sources of information
- Review the factors which impact the extent of harmful effects on the body systems and target organs
- Analyse the risks and advise control measures to prevent ill-health effects due to exposure to hazardous substances at the workplace