

1. Title	Handle general chemicals safely
2. Code	EMCUSH113A
3. Range	Capable to handle general chemicals safely in workshops or work sites, and understand the hazards and preventive measures for these chemicals so as to protect oneself and other people during daily operation or accident happened.
4. Level	1
5. Credits	3
6. Competency	<p style="text-align: center;"><u>Performance Requirements</u></p> <p>6.1 Knowledge of handling general chemicals safely in workshops or work sites</p> <ul style="list-style-type: none"> <li>◆ Possess basic knowledge of handling chemicals safely, including: <ul style="list-style-type: none"> <li>• Hazards of chemicals</li> <li>• Labelling of chemicals</li> <li>• Ways of chemicals entering human bodies</li> <li>• Safety measures for handling chemicals</li> <li>• Personal protective equipment</li> <li>• Compliance of contingency measures</li> </ul> </li> <li>◆ Understand the classification of general chemical substances, including: <ul style="list-style-type: none"> <li>• Explosive substance</li> <li>• Flammable substance</li> <li>• Strong supporter of combustion</li> <li>• Gas</li> <li>• Harmful or poisonous substance</li> <li>• Organic solvent</li> <li>• Corrosive fluid</li> </ul> </li> </ul> <p>6.2 Way of handling general chemicals</p> <ul style="list-style-type: none"> <li>◆ Handle chemicals correctly and prevent chemical hazards, including making use of personal protection device</li> <li>◆ Capable to prevent occupational health hazards caused by chemicals</li> </ul>
7. Assessment Criteria	<p>The integrated outcome requirement of this unit of competency is:</p> <p>(i) Capable to handle general chemicals safely and prevent chemical hazards.</p>
8. Remarks	The credit value of this unit of competency is set on the presumption that the person already possesses basic knowledge of occupational safety and health.