

Specification of Competency Standards
for the Automotive Industry
Unit of Competency

Functional Area - Vehicle Servicing

Title	Handle chemicals
Code	108638L1
Range	This unit of competency is applicable in vehicle painting workshops. Practitioners should be able to handle typical chemicals.
Level	1
Credit	1 (For Reference Only)
Competency	<p>Performance Requirements</p> <p>1. Knowledge (Classification and characteristics of chemicals)</p> <ul style="list-style-type: none"> • Understand the labelling of various kinds of chemicals and the different degrees of danger. • Understand the characteristics of various kinds of typical chemicals in the vehicle painting workshops and the safety protection methods. • Understand the content of the Safety Data Sheet (SDS) with respect to chemicals. • Understand the relevant legal requirements on environment protection and dangerous goods. <p>2. Performance (Handle various kinds of commonly used chemicals)</p> <ul style="list-style-type: none"> • Capable of identifying typical dangerous goods. • Capable of ascertaining the use of chemicals in a safe environment. • Capable of wearing suitable personal protection equipment when using chemicals. • Safely take out and put back the chemicals before/after work. • Store the chemicals according to stipulated rules. • Handle chemical waste according to stipulated rules.
Assessment Criteria	<p>The integrated outcome requirement of this unit of competency is that the practitioner being assessed shall prove that he/she is:</p> <ul style="list-style-type: none"> • Capable of identifying dangerous goods, using, store and dispose typical chemicals in a safe manner in accordance with stipulated rules.
Remark	<p>The major relevant legislation/rule involved in this unit of competency is as follows:</p> <ul style="list-style-type: none"> • Waste Disposal (Chemical Waste) (General) Regulation • Dangerous Goods Ordinance