

Dangerous Goods and Hazardous Substances

Sample Audit Template

Dangerous Goods and Hazardous Substances

This template is a sample only.

Your Club is responsible for ensuring its plan contains current information and is up to date at all times with any relevant Act, Regulation, Local Law or By-Law that may apply.

The Club is responsible to ensure that an audit of dangerous goods and hazardous substances is conducted on an annual basis and that risk assessments for all dangerous goods and hazardous substances are completed and submitted to GMW. The club must also keep the audit on record.

A current Safety Data Sheet (SDS) is to be kept for all dangerous goods stored on the club premises. The SDS should be used to complete the information on the Chemical register and Dangerous Goods/Hazardous Substances.

Use the Chemical Register on page 3 to list all chemical substances that are held at your club.

Completing a risk assessment will assist you:

- identify which persons are at risk
- determine what sources and processes are causing that risk
- · identify if and what kind of control measures should be implemented, and
- check the effectiveness of existing control measures.

Samples of a Dangerous Goods/Hazardous Substances Risk Assessment form is on page 4 and 5.

For dangerous goods which an SDS has not been obtained you must have alternative relevant health and safety information readily available and accessible.

Note: When calculating the maximum quantity for bulk goods, the maximum quantity is equal to the volume of the storage tank or vessel. E.g. if the storage tank has a capacity of 5,000 litres but is only half full (2,500 litres), the maximum quantity is to be recorded as 5,000 litres.

For further information, it is important that you read Victorian Worksafe **Code of practice for the storage and handling of dangerous goods: 2013.** This can be found at:

https://prod.wsvdigital.com.au/sites/default/files/2018-06/ISBN-Code-of-practice-for-the-storage-handling-dangerous-goods-2013-09.pdf

Sample Chemical Register

Chemical Register: (Combined Dangerous Goods and Hazardous Substances)									
Name of Club:							Date Completed:		
Club Auditor Name:			Phone:						
Name of Substance	Location of Substa	Current MSDS Yes/No	Hazardous Yes/No	Dangerous Goods Yes/No	Class and Packaging Group	Max. Quantity	Risk Assessment Yes/No	Uses	
Premium unleaded petrol	Fuel shed	Yes	Yes	Yes	Class 3/ PG II	4 x 20L	Yes	Boat fuel	
LPG		Yes	Yes	Yes	N/A		Yes	Cooking	

Sample Risk Assessments

Dangerous Goods/Hazardous Substances Risk Assessment									
Name of Club:						Date Completed:			
Club Auditor Name:				Phone:					
Dangerous Good/Hazardous Substance:		Premium unleaded p	petrol	MSDS Date:	12/08/2015				
State:		☐ Solid ☐ Liquid	□ Solid □ Liquid □ Gas □ Fine dust □ Coarse Dust □ Paste Liquid						
Poisons Schedule:			Class:	3	Subsidiary Risk:				
UN Number:	1203		Packing Group:	II .	Concentration:				
<u>Hazard</u> Tick hazards that apply	Application Spray, Fuel, Pesti	cide Risk Severity High, Moderate, Low Controls			<u>Controls</u>				
Acid									
Corrosive									
Dangerous when wet									
Explosive			Store in a segregated and approved area. Keep container in a cool, well-ventilated area. Keep container tightly closed and sealed until ready for use. Avoid all possible sources of ignition (spark or flame). Store and use only in equipment/containers designed for use with this product. Do not remove warning labels from containers. Petrol vapours can build up in the headspace of tanks. These can cause flammability/explosion hazards even at temperatures below the normal flash point. (Refer SDS). Tank headspaces should always be regarded as potentially flammable and care should be taken to avoid static electrical discharge and all ignition sources during filling, ullaging and sampling from storage tanks.						
Flammable	Fuel	High	Used when boat turned off and away from ignition sources						
Fumes/Vapour		High	Decant in a well ventilated area or provide exhaust ventilation or other engineering controls to keep the airborne concentrations of vapours below their respective occupational exposure limits Product contaminated rags, paper or material used to absorb spillages, represent a fire hazard, and should not be allowed to accumulate. Dispose of safely immediately after use.						
Irritation			Likely to be irritating to the respiratory tract if high concentrations of mists or vapour are inhaled						
Organic Peroxide									
Oxidising Agent									

Dangerous Goods/Hazardous Substances Risk Assessment								
Name of Club:							Date Completed:	
Club Auditor Name:					Phone:			
Dangerous Good/Hazardous Substance:		LPG			MSDS Date:			
State:		☐ Solid ☐ Liquid ☑ Gas ☐ Fine dust ☐ Coarse Dust ☐ Paste			ste 🗆 Liquid			
Poisons Schedule:		N/A		Class:	2.1	Subsidiary Risk:	N/A	
UN Number:		1075		Packing Group:	N/A	Concentration:		
<u>Hazard</u> Tick hazards that apply	Applicatio Spray, Fuel, Pe	<u>n</u> sticide	Risk Severity High, Moderate, Low	<u>Controls</u>				
Acid								
Corrosive								
Dangerous when wet								
Explosive								
Flammable	Fuel		High	Only used in approved gas cooking appliance				
Fumes/Vapour	Fuel		High	Bottles only handled and changed by Gas Company technician				
Irritation								
Organic Peroxide								
Oxidising Agent								