

Guidelines – Storage of Flammable Liquids



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<p style="text-align: center;">CONTAINERS & TANK</p>	<p style="text-align: center;">LOCATION & STORAGE SHED</p>	<p style="text-align: center;">BUNDING & FLOORING</p>						
<ul style="list-style-type: none"> • Use containers and portable tanks made of material suitable for storage of flammable liquids. • Always store flammable liquids in a closed vessel. • Keep minimum 1.5 metres space between two portable tanks. • Keep the area free from weeds, debris & other combustible materials. 	<ul style="list-style-type: none"> • Do not store flammables near exits, stairways or in passages used by people. • Keep the store under lock and key. • Structure should be fire resistant. 	<ul style="list-style-type: none"> • Provide concrete floor for the flammable storage area. • Proper bunding to be provided to contain any leakage. • Drums must be stored in a bunded area too. • Capacity of the bund should be 1.5 times the storage capacity. 						
	<div style="text-align: center;"> <p>EMERGENCY CONTACT NOS:</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tbody> <tr> <td style="background-color: #FFD700;">FIRE</td> <td style="background-color: #FFD700;">997</td> </tr> <tr> <td style="background-color: #FFD700;">AMBULANCE</td> <td style="background-color: #FFD700;">998</td> </tr> <tr> <td style="background-color: #FFD700;">POLICE</td> <td style="background-color: #FFD700;">999</td> </tr> </tbody> </table> </div>	FIRE	997	AMBULANCE	998	POLICE	999	
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<p style="text-align: center;">FIRE SAFETY PRECAUTIONS</p>	<p style="text-align: center;">DISPLAY NOTICES & MSDS</p>	<p style="text-align: center;">MAINTENANCE</p>						
<ul style="list-style-type: none"> • Provide appropriate fire extinguishers as prescribed by the Civil Defence within 8 to 25 metres distance. • Maintain all fire-fighting equipment in good working condition. • Install flame proof electrical fittings in the area. 	<ul style="list-style-type: none"> • Display notices such as, "Flammable Liquid", "NO SMOKING" or "NO NAKED FLAME". • Communicate & Display Material Safety Data Sheet (MSDS). • Display notices in languages that are understood by the workforce. 	<ul style="list-style-type: none"> • Maintain all the installations by trained & experienced fitters. • Pipe lines / hoses if any shall be tested for safe working / leakage on a regular basis. 						