

# Use and Storage of Flammable Liquids.

No	Activity	Hazard	Person(s) in Danger	Control Measures	Residual Risk Rating
47	Use and Storage of Flammable Liquids	<p>Flammable Liquids</p> <p>Risks of injury and property damage from flammable liquids becoming ignited through exposure to naked flame and / or chemical reaction.</p>	<p>Employees</p> <p>Contractors</p> <p>Public</p> <p>Visitors</p>	<ul style="list-style-type: none"> <li>Avoid the use of flammable liquids where possible.</li> <li>Exchange for something less flammable where possible and minimise amounts stored on site.</li> <li>Maintain good ventilation and plenty of fresh air to disperse any vapours, especially during decanting.</li> <li>Ensure liquids are kept in suitable approved and labeled containers and always bundled in a well ventilated area away from direct sunlight and ignition or heat sources.</li> <li>Remove all ignition sources from the storage and handing process i.e. no smoking policy.</li> <li>Avoid adverse conditions (such as exceeding pressure/temperature limits) that could lead to danger.</li> <li>Ensure incompatible flammable liquids are kept apart and guarded against damage or tampering during transportation.</li> <li>Hazard warning signage indicating <i>Petroleum mixture Highly Flammable</i> and <i>No Smoking or Naked Lights</i> must be displayed near any petrol store or container.</li> <li>In the event of accidental spillage, ensure it is contained, cleaned and disposed of correctly.</li> <li>Ensure the suitable Personal Protective Equipment (PPE) is worn - refer to COSHH assessments.</li> </ul>	Low