

<b>Talk No:</b> 32	<b>Title:</b> HIGHLY FLAMMABLE LIQUIDS
<p><b>Introduction:</b> Highly Flammable Liquids (HFL's), including petroleum based adhesives, are used extensively throughout the maintenance industry and carry with them the risk of fire, serious accidents and injury.</p>	
<p><b>Main points:</b></p> <ul style="list-style-type: none"> <li>– Always look for the hazard symbol and wording on containers.</li> <li>– Only ever have the minimum quantities at the place of work. Keep the remainder in suitable stores.</li> <li>– Always keep the lid on containers when not is immediate use, and store correctly.</li> </ul> <p><b>Discussion points:</b></p> <ul style="list-style-type: none"> <li>– Always follow the manufacturer's instructions.</li> <li>– Keep away from open flames and sources of heat (HFL's ignite at relatively low temperatures).</li> <li>– Do not smoke in areas where HFL's are used or stored, and do not use equipment which generates heat and/or sparks (including electrical sparks).</li> <li>– HFL vapours are generally heavier than air and will accumulate at ground level if they cannot disperse. Beware of drains, excavations, pits, etc, both when using and storing HFL's.</li> <li>– HFL vapours can also be toxic, make you drowsy, etc. Only use in well ventilated areas, or, if this is not possible, respiratory protective equipment may have to be worn.</li> <li>– HFL storage should comprise containers made of non-flammable material (don't forget the vapour hazards – ensure there is ventilation).</li> <li>– Clear up any spillage immediately and safely dispose of contaminated cleaning materials.</li> <li>– If inside a building, consider assisting vapour dispersal by opening windows, doors, etc.</li> <li>– Consider covering drains to protect against entry by substance or its vapour where necessary and practicable.</li> </ul> <p style="text-align: center;"><b>IF YOU IGNORE HEALTH AND SAFETY THE NEXT PERSON YOU INJURE COULD BE YOU!</b></p>	
<p><b>Notes:</b></p>	