

COSHH ASSESSMENT

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<p>PREPARATION: HCFC22 (Forane 22)</p>	<p>SDS: HCFC22 (Forane 22)</p>
<p>SUBSTANCE: Liquefied gas, colourless with ether like odour.</p>	<p>FROM: HRP Refrigerant Ltd Gellihirion Industrial Estate PONTYPRIDD Mid Glamorgan CF37 5SX Telephone: 01443 842255</p>
<p>HAZARD: Thermal decomposition giving toxic and corrosive products. Dangerous to ozone layer.</p>	
<p>JOB DESCRIPTION: Refrigerant</p>	
<p>APPLICATION METHOD: Via specialist charging manifold</p>	
<p>USED AT LOCATIONS: Site and stores</p>	
<p>FREQUENCY AND DURATION OF EXPOSURE: Avoid contact with skin, eyes and inhalation of vapours. Prohibit all sources of sparks and ignition - Do not smoke.</p>	
<p>CONTROL MEASURES IN USE: Provide sufficient air exchange and/or exhaust in work areas. In case of insufficient ventilation, wear suitable respiratory equipment. Wear appropriate clothing and eye protection.</p>	
<p>ASSESSMENT OF EXPOSURE: Storage and handling precautions applicable to product. Provide for appropriate exhaust ventilation at machinery.</p>	
<p>CONCLUSION: Practically non harmful. The product is stable under normal handling and storage conditions.</p>	
<p>ACTION REQUIRED: Wear personal protective equipment.</p>	
<p>FIRST AID <u>Inhalation:</u> Move to fresh air. Oxygen or artificial respiration if needed. <u>Skin Contact:</u> Frostbite - treat as thermal burns. <u>Eye Contact:</u> Wash immediately, abundantly and thoroughly with water. If irritation persists, consult an ophthalmologist.</p>	