







# COSHH Risk Assessment

ID: GEN/COSHH/Hand Sanitiser (alcohol) V0.1	Assessors:  [REDACTED]
Substance/material:  Hand Sanitiser Gel (Alcohol >60%)	Product Registration Number:  None
Date assessment made: 01/05/20	Service/Department:  Inverclyde Council (Generic)
<b>Related Documents:</b> <ul style="list-style-type: none"> <li>Product Safety Data Sheet (SDS)</li> </ul>	
<b>What is the substance used for?</b> (E.g. cleaning floors, protective coating, etc.)  Antibacterial Hand Sanitiser is a no-rinse hand cleanser. It is effective against Covid 19 Coronavirus.  Sanitising hands (Use undiluted) <ul style="list-style-type: none"> <li>If hands are visibly dirty, wash thoroughly with soap and water.</li> <li>Apply small amount of product – no water required.</li> <li>Rub into hands until product has evaporated, ensuring that the entire hand surface has been covered.</li> </ul>	
<b>Who could be harmed by the substance:</b> <ul style="list-style-type: none"> <li>Employees (Home Care, Grounds Maintenance, Waste Collection, Office staff etc)</li> </ul> <b>Does the substance present additional risks to certain groups or individuals?</b> No (E.g. young people, expectant mothers.)	
<b>Do any of the Chemicals have a Signal Word? Yes</b>  <b>Health Hazard:</b> <ul style="list-style-type: none"> <li>Highly Flammable</li> <li>May be irritating to skin and eyes</li> </ul>	
<b>Environmental Hazard:</b> <ul style="list-style-type: none"> <li>None</li> </ul>	
<b>Emergency Number (day or night telephone):</b> Not applicable	



# COSHH Risk Assessment

<b>Likely routes of exposure:</b>		
Skin contact - Hand sanitiser product applied to hands and forearms. Alcohol vapour readily evaporates within several minutes of product application to skin.		
Inhalation of this product not likely when used in accordance with product user instructions.		
Swallowing of this product not likely when used in accordance with product user instructions.		
Other (please list):		
<b>Chemical workplace exposure limits (WEL):</b> Not applicable when product used as instructions		
<b>Firefighting Measures</b>		
<ul style="list-style-type: none"> <li>See SDS section 5</li> </ul>		
<b>Accidental Release Measures</b>		
<ul style="list-style-type: none"> <li>See SDS section 6</li> </ul>		
<b>Handling and Storage Measures</b>		
<ul style="list-style-type: none"> <li>Product must be stored in original container</li> <li>Container kept closed when not in use</li> <li>Product stored away from all sources of ignition</li> <li>Containers stored in cool conditions.</li> <li>Product (highly flammable) not to be used to clean hands when ignition sources are present</li> </ul>		
<b>Current control measures:</b>		
<ul style="list-style-type: none"> <li>Hand sanitiser alcohol gel to be used in accordance with product user instructions. Small amount (10-20 ml) of product dispensed to clean hands. Allow the handrub to dry: Staff should be advised to let their hands dry and the vapours disperse after using alcohol handrub, which minimises these risks.</li> <li>Product kept in original container.</li> <li>Container kept closed when not in use.</li> <li>Product not used when sources of ignition are present e.g. naked flame, high temperatures, static charge etc.</li> </ul>		
PERSONAL PROTECTIVE EQUIPMENT (PPE)		
Task/Situation	Reason	Wear
Not applicable when used in accordance with instructions.		
		
		
		



# COSHH Risk Assessment

## MECHANICAL VENTILATION

Is any mechanical ventilation required?

- Not applicable

Is the ventilation equipment subject to thorough examination and test?

- Not applicable

## ASSOCIATED PROCEDURES

Council Safety Action Notice No 51 – Alcohol Based Hand Gel

World Health Organisation – Risks and hazards associated with alcohol based hand rubs

## ACTION PLAN

Description	Action Taken	Action needed	Who	When	Check

## MONITORING & REVIEW

Review the COSHH assessment if there is a reason to suspect it is no longer valid or if there has been a significant change in the matters to which it relates.

Reason for review	Tick
A change in the number of people exposed to substance	<input checked="" type="checkbox"/>
Changes to work procedures, including the introduction of new equipment	<input type="checkbox"/>
Introduction or increase in the storage of hazardous substances	<input type="checkbox"/>
Becoming aware of shortcomings in safety measures or potential improvements	<input type="checkbox"/>
Scheduled review	<input type="checkbox"/>
<b>Last Review Date:</b>	
<b>Reviewed by:</b>	

Outcomes of review

Employee Briefing	
<b>Employee Name</b>	<b>Signature</b>
<b>Verified By</b>	