

COSHH Assessment

Company name								
Substance name(s)		Detergent, hand sanitiser (alcohol/ethanol based)						
Work process/tasks(s)		Washing/cleaning of hands, cleaning of surfaces – prevention of COVID-19 infection						
Who may be harmed		Operatives						
Workplace Exposure Limit (WEL)		Yes ☒ (see SDS) N/A ☐		Health Surveillance Required		Yes ☐ N/A ☒		
WEL monitoring required		Yes ☐ N/A ☒						
Further Guidance		Product labelling, Safety Data Sheet						
Hazard Classification(s)								
								
Explosive	Flammable	Oxidising	Gas under Pressure	Corrosive	Acute Toxicity	Health Hazard	Serious Health Hazard	Hazardous to the Environment
	✓							

Hazard	Risk of harm	Control Measures	Emergency Procedures
Inhalation	Insignificant risk of inhaling vapours in normal usage	Usage is expected in good natural ventilation, no additional controls are needed	Move to fresh air if unwell
Skin Contact	Low risk of skin irritation/dryness from repeated hand-washing/use of alcohol based sanitisers	Product(s) will be used for handwashing/cleaning in normal use – no additional controls are needed. Cleaning of surfaces will require use of nitrile gloves. Use of moisturiser following hand washing/use of detergent will help to maintain skin health.	If skin irritation continues, seek medical attention
Eye Contact	Low risk of irritation to eyes from splashes and airborne droplets	None in normal use	Flush eyes with water until irritation/soreness stops
Ingestion	Insignificant risk of ingestion under normal circumstances	None in normal use	Rinse hands/mouth with water
Fire	Low risk of harm in normal circumstances, alcohol based sanitiser is highly flammable	Keep large quantities of alcohol/ethanol based sanitiser away from sources of ignition and smoking areas; store in well ventilated areas. Users of sanitiser must ensure product has evaporated from hands before smoking	Bulk storage of alcohol/ethanol based sanitisers will require a fire point, with powder or CO2 extinguishers nearby
Spillage	Low risk of harm	General housekeeping, store in original containers	Clear up spills promptly

Personal Protective Equipment (If prolonged use or large quantities)						
						
Eye Protection (EN166)	Respirator	Footwear	Overalls	Face Protection	Gloves (EN374)	Other
					✓	
