

COSHH Assessment for:		Domestos Extended Power Original				Ref:	348
Assessor:	Dominic Reddall	Date:	April 2022	Next Review:	April 2025		
Describe the activity or work process:							
Cleaning site welfare surfaces within office space, kitchen, canteen.							
What is the location of the activity or work process?							
Site office canteen area's							
Identify the Persons at Risk:		Employees	☒	Contractors	☒	Public	
Name the substance involved in the process, the quantity and its manufacturer. (A copy of a current safety data sheet for this substance should be attached)							
Domestos extended power original 5ltr bottles on site Manufactured by unilever							
Explain why a safer alternative cannot be used:							
Demestos is produced for general market and deemed safe to use as packaged.							
Classification (tick all that apply):							
Physical Hazards							
Unstable Explosive		Flammable		Oxidising		Compressed Gas	
							
Applicable: ☐		Applicable: ☐		Applicable: ☐		Applicable: ☐	
Health Hazards							Environmental
Toxic		Corrosive		Irritant		Resp. Sens/Health	
							
Applicable: ☐		Applicable: ☒		Applicable: ☐		Applicable: ☐	
Environmental							
		Applicable: ☒					
Hazard Type:							
Gas	Vapour	Mist	Fume	Dust	Liquid	Solid	Other:
					☒		
Route of Exposure:							
Inhalation		Skin		Eyes		Ingestion	
☒		☒		☒		☒	
Explosive Limits and Workplace Exposure Limits (WELs)							
Long-term exposure level (8hrTWA):				Short-term exposure level (15 mins):			
No data available				Sodium Hypochlorite, Solution 95% - 1.5mg/m3 Sodium Hydroxide – 2mg/m3			
Detail Potential Health Risks:							
• Cause serious eye damage. • Causes severe burns							
Control & Recovery Measures Actioned: (for example extraction, ventilation, training, supervision). Include							

special measures for vulnerable groups, such as disabled people and pregnant workers. Take account of those substances that are produced from activities undertaken by another employer's employees.					
Ventilation:			Accidental Release & Spillage Plan:		
Ensure adequate ventilation			Contain spill and cover with absorbant material.		
Special Transport:			Signage, provision of information and instruction:		
Not classified as hazardous for transport according to national and international transport regulations.			Brief of this assessment.		
Fire Precautions/Extinguisher Type:			Environmental Considerations:		
keep away from hot surfaces. Extinguisher Type: suitable for surrounding fire			Must not be released into local water ways must be disposed of as per manufacturer's instructions		
Storage Required:			Disposal Issues:		
Store in the tightly closed original container in a dry place. store in cleaner's cupboard away from hot surfaces.			general waste / recycling.		
Is health surveillance or monitoring required for foreseeable exposure potential?					
Routine health screening	No	Personal air monitoring	No	Background air monitoring	No
Personal Protective Equipment (state type and standard)					
Item	Tick	Requirement	Item	Tick	Requirement
					
				✓	Safety glasses. EN166 when using
	✓	Gloves to EN374		✓	Suitable protective work clothing to minimise risk of skin contact.
			Other		
First Aid Measures					
Eye contact: Get medical attention immediately. Call a poison center or physician. Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 10 minutes. Chemical burns must be treated promptly by a physician. Inhalation: Get medical attention immediately. Call a poison center or physician. Remove victim to fresh air and keep at rest in a position comfortable for breathing. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband. Skin contact: Get medical attention immediately. Call a poison center or physician. Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Wash contaminated clothing thoroughly with water before removing it, or wear gloves. Continue to rinse for at least 10 minutes. Chemical burns must be treated promptly by a physician. Wash clothing before reuse. Clean shoes thoroughly before reuse. Ingestion : Get medical attention immediately. Call a poison center or physician. Wash out mouth with water. Remove dentures if any. Remove victim to fresh air and keep at rest in a position comfortable for breathing. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Stop if the exposed person feels sick as vomiting may be dangerous. Do not induce vomiting unless directed to do so by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Chemical burns must be treated promptly by a physician. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.					
Disposal Instructions for substance and empty containers:					

PF028.1 COSHH Assessment



Hazardous Waste		General Waste	✓		
Return to Depot		Return to Supplier			
Other/Notes:					
Is exposure adequately controlled?		Yes	✓	No	
Risk Rating Following Above Controls:		High	Med	Low	✓