

COSHH Assessment for:		Toshiba T-FC415E-M Ink Cartridge.				Ref:	406
Assessor:	Caroline Moorhouse	Date:	04/03/2022	Next Review:	March 2025		
Describe the activity or work process:							
Developer for electrophotographic equipment.							
What is the location of the activity or work process?							
Used within the office printer, for copying, scanning, and printing of documentation.							
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)							
Toshiba T-FC415E-M Ink Cartridges.							
Explain why a safer alternative cannot be used:							
Cartridges needed for the use of office printer. An alternative is not available.							
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	Environmental			
							
Applicable: ☐	Applicable: ☐	Applicable: ☐	Applicable: ☐	Applicable: ☐			
Hazard Type:							
Gas	Vapour	Mist	Fume	Dust	Liquid	Solid	Other:
				☒			
Route of Exposure:							
Inhalation	Skin	Eyes	Ingestion	Other (State)			
☒	☒	☒	☒				
Explosive Limits and Workplace Exposure Limits (WELs)							
Long-term exposure level (8hrTWA):				Short-term exposure level (15 mins):			
Titanium dioxide. 10mg/m3 TWA 15mg/m3(Total dust) 5mg/m3(Respirable fraction)				N/A			
Detail Potential Health Risks:							
Serious eye damage/irritation Minimally irritating.							
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 :		
No special ventilation equipment is needed under intended use.			Sweep slowly spilled toner/developer and carefully transfer into a waste container. Choose a dust explosion-proof type if you use the vacuum cleaner.		
Special Transport:			Signage, provision of information and instruction :		
N/A			Brief of this assessment.		
Fire Precautions/Extinguisher Type:			Environmental Considerations :		
Foam, carbon dioxide, dry chemical, water fog.			Do not wash away into sewers or waterway.		
Storage Required:			Disposal Issues:		
Keep cool. Store in a dry place.			Recycle empty cartridges where possible.		
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
					
		Not required under intended use.			Not required under intended use.
		Not required under intended use.			Not required under intended use.
		Not required under intended use.	Other		
First Aid Measures					
Inhalation Remove from exposure area to fresh air immediately. Contact a physician if there is any difficulty in breathing or other signs of distress. Skin Contact Wash with soap and water. If irritation occurs or is persistent, seek medical attention. Eye Contact Immediately flush eyes with plenty of water for at least 15 minutes. If irritation persists, call a physician. Ingestion Dilute stomach contents with several glasses of water.					
Disposal Instructions for substance and empty containers:					
Hazardous Waste			General Waste		✓
Return to Depot			Return to Supplier		
Other/Notes:		Recycle empty cartridges where possible.			
Is exposure adequately controlled?				Yes	✓
Risk Rating Following Above Controls:				High	Med
				Low	✓