COSHH Checklist for Construction Sites

Covers hazardous substances including silica and wood dust, cement, solvents, paints, adhesives, fuels and fumes. Complete for each substance or activity and review when the work changes.

Site / project		**Date**	
Substance / activity		**Time**	
Supplier		**Assessed by**	

Identification	Yes	No	N/A	Action / comments
All hazardous substances on site listed in a COSHH register				
Safety data sheets (SDS) obtained and available on site				
Dust-generating activities identified (cutting, chasing, drilling, sanding)				
Workplace exposure limits (EH40) checked for each substance				

Assessment and control	Yes	No	N/A	Action / comments
COSHH assessment completed for each substance or activity				
Substitution considered (less hazardous product or pre-cut materials)				
Water suppression or on-tool extraction used for dust-generating tasks				
Local exhaust ventilation (LEV) examined and tested within last 14 months				
Suitable RPE and PPE issued where exposure cannot be adequately controlled				

Storage and handling	Yes	No	N/A	Action / comments
Substances stored in labelled original containers in a secure COSHH store				
Flammables stored away from ignition sources				
Spill kits available and workers know how to use them				
Empty containers and contaminated waste disposed of correctly				

People	Yes	No	N/A	Action / comments
Workers briefed on hazards, controls and emergency procedures				
Washing facilities available (cement and skin irritants)				
Health surveillance in place where required (e.g. respiratory, skin)				
Records of assessments, LEV tests and surveillance retained				

Defects found and action taken

Completed by (competent person)		**Signature**	
Reviewed by (Site Manager)		**Date / time**	

Legal basis: Control of Substances Hazardous to Health Regulations 2002 (as amended); HSE EH40 Workplace Exposure Limits. Silica dust from cutting concrete, stone and brick is one of the biggest health risks in construction after asbestos.