



Job Safety Analysis

Safety Information for The University of North Carolina at Chapel Hill

JOB SAFETY ANALYSIS TOPIC:

Tenant AutoScrubber 2550



Title	Work Task	Hazards	Controls
Preplan the work	Gather proper tools (Autoscrubber, proper pads)	Improper Pad	Using improper parts can lead to equipment issues that can lead to injury
	Gather Proper PPE for the job and inspect it (Gripper Shoes)	Improper PPE inspection/selection	Improper PPE use and inspection can lead to unnecessary hazards created by wrong PPE or faulty PPE
Before the job	Don necessary PPE (Gripper Shoes)	Improper Donning	Ensure all PPE is on correctly and passed inspection
	Inspect the scrubber to ensure it is in proper working shape	Improper/Lack of Inspection	Lack of inspection or poor inspection can lead to running issues with the machine that could cause injury or near miss

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Using the Scrubber	Check the machines speed setting before turning it out. Ensure it is on the proper settings.	Unknown Speed	Set the scrubber to the lowest speed and adjust from the bottom up to ensure the speed is known and operated safely
	Turn on the machine	Other People in Building Sloped Areas Reverse Function Speed	Go slowly around corners and check hall mirrors to help avoid hitting people with the machine

	Scrub at the slowest speed to ensure safety in the halls and around corners		Stop only on flat surfaces and set parking brake if applicable Use reverse with caution, the speed settings are different in reverse compared to the forward function
Clean Up	Clean the site and move scrubber back to proper location Clean and store PPE properly	Improper storage of scrubber/PPE	Have a central location to keep scrubber that is out of the hallway to ensure it is not a trip hazard and not operated by untrained persons
Training	Employees must have hands on training in the proper use of this piece of equipment.	Supervisor is to fill out the turn in the form to UNC-CH 'Supervisor Led Training Form' and Environment, Health and Safety for documentation of proper training	
Created By	Cory Kirkland, Facilities Safety Officer		
Referenced Material	Manual for Tenant AutoScrubber 2550		
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