







<p>Date: 25.02.2021 Authorized user: A. Ovvyan, F. Brückerhoff-Plückelmann Work area: CeNTech I- Cleanroom Workplace: Preparation zone</p>	<h1>Safety Instruction</h1> <h2>Spin Coater Polos Spin 150i</h2>	<p>WWU Münster Nanofabrication Facility (MNF) Center of NanoTechnology (CeNTech) Heisenbergstraße 11 48149 Münster</p>
---	--	--

Range of Application		
Operation Spin Coater Polis Spin 150i		
Hazard for People and the environment		
	<ul style="list-style-type: none"> • Danger due to electric current. • Damage to health by hazardous materials and trash. • Fire risk by flammable solvents and other materials. • Danger of injury due to <ul style="list-style-type: none"> ○ Movable parts ○ Broken substrates • Burning due to hot surfaces of the vacuum pump (T > 60 °C). 	
Safety Measures and Rules of Behaviour		
	<ul style="list-style-type: none"> • Maintenance only by professionally qualified persons. • Operation only by instructed persons. • The operator must ensure a clean and unobstructed production environment so that a safe and functional operation is possible Before commissioning, a check of the proper condition of the device is necessary! • Wear personal protective equipment while working: safety goggles, protective clothing, and gloves. • It is forbidden to use incompatible materials. • Keep your hands away from the process chamber during operation. • Do not use the device if water or solvents got into it. • Do not touch the hot parts of the vacuum pump. • The device must be operated with a closed lid. • The device may not be used by persons with an artificial cardiac pacemaker. • Follow the operation manual of the manufacturer. 	
Action in Failure		
<ul style="list-style-type: none"> • Switch of the device and the vacuum pump. • Clean the device and put materials / trash to a save place. • Put the machine out of operation. • Inform your superior. • Repair only by qualified persons. 		
Action in Accident, First Aid		
	<ul style="list-style-type: none"> • Inform first aider and superior. • Treat smaller injuries immediately. • Enter data in the accident book. • In case of severe injuries call an emergency doctor (phone 112). 	
Maintenance and Disposal		
<ul style="list-style-type: none"> • Maintenance work may only be carried out by qualified and instructed staff. • Dispose used materials and trash environmentally friendly. 		

Deutsche Version auf der Rückseite!