**Fisher Accuspin Micro 17/17R**

Fischer Accuspin Micro 17/17R Microcentrifuge

**Microcentrifuge**

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| Potential Hazards while performing these activities: | |
| Electrical Hazard | This equipment contains electrical units that may come in contact with skin or liquids. |
| Slip Hazard | Because liquids are used with this unit, a slip hazard may be created. |
| Pinch Hazard | This equipment contains moving parts near the lid/agitator that may cause physical harm. |
| Chemical Hazard | Chemical spills or aerosolization may occur. |
| Fire Hazard | Any improper use of this equipment may cause a fire hazard. |

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| Preventions to reduce exposure to hazards: | |
| Eye Protection | Wear safety glasses while operating. |
| Protective Glove | Wear appropriate gloves for heat and chemical usage. |
| Non-Slip, Closed Shoes | Wear non-slip, closed shoes to avoid spills. |
| Read Manual | Become familiar with this guide before operating. |

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| **Note**:  If the rotor is not installed, contact the Lab Space Manager. | |
| Setup Steps | Pictures | |
| 1. Turn the Main Power switch ON. | C:\Users\nas\Pictures\DSCN1250.JPG | |
| 1. Allow unit to run initial check. When the speed and time readings show 0, you may proceed. | C:\Users\nas\Pictures\DSCN1254.JPG | |
| 1. Press the open lid button and verify the rotor is installed. | C:\Users\nas\Pictures\DSCN1255.JPG | |
| 1. Load samples into the rotor taking care to balance the load. | C:\Users\nas\Pictures\DSCN1253.JPG | |
| 1. Gently close the lid. |  | |
| Operation | Pictures | |
| 1. Use the RCF/RPM button to select the speed data input. | C:\Users\nas\Pictures\DSCN1254.JPG | |
| 1. Press and hold the rotation controls to adjust to desired speed. |  | |
| 1. Use the time controls to set the run time. Holding the down arrow button will set continuous operation. |  | |
| 1. Repeat step 3 to set the temperature on 17R models. The LED will flash when the pre-temp is reached. | C:\Users\nas\Pictures\DSCN1254.JPG | |
| 1. Press start to begin run. When time expires the instrument will stop. The stop button can be pressed any time to stop the rotor. |  | |