Safe Operation - Essential Controls

PostPro3D · US

Essential controls for safe operation of the PostPro3D.

Chemical hazard

Signal word: Danger. H314 — Causes severe skin burns and eye damage. H302 + H312 + H332 — Harmful if swallowed, in contact with skin or if inhaled. H335 — May cause respiratory irritation. H361 — Suspected of damaging fertility or the unborn child. H373 — May cause damage to organs through prolonged or repeated exposure.

FA326 US Safety Data Sheet, Section 2 (Hazard Identification)

Exhaust routing

Extracted waste air from the BOFA AD 1500iq is not allowed to be fed back into any working room and should be vented into the atmosphere.

US Site Preparation Guide, §7 Ventilation & Environmental Requirements, p.15

Eyewash & emergency shower

The client must have an eye wash station and emergency shower available when using this consumable and follow the general lab safety precautions.

User Manual, §1 Risks & Safety Warnings, p.4

MSDS available & accessible

The client should ensure they place paper and electronic copies of the MSDS where machine operatives and visitors can access them quickly in the PostPro3D machine room.

User Manual, §2.1 Safety Data Sheets, p.5

Personal protective equipment

Disposable nitrile gloves; closed-toed safety shoes; laboratory spill-resistant coat; close-fitting chemical eye protection; half face mask with AX-P3 type filters.

User Manual, §2.2 Personal Protective Equipment, p.5

Chamber cleaning

Clean process chamber with IPA or similar cleaning solution to prevent contamination of parts during processing.

User Manual, §12 Maintenance Schedule, p.48

Information taken from the documentation supplied with the machine. PPE compliance is the customer's responsibility under company, local and national regulations.