

Power Tool Usage and Personal Protective Equipment Requirements

MICHIGAN STATE
UNIVERSITY

Equipment type: Circular Saw _____

Date: _____

Department: _____

Employee: _____

Tool manufacturer: _____

Task: _____

Potential Hazard	Type of PPE Required	PPE Required (Yes / No)
Chips, Dust	Safety Glasses with side shields	Yes
Noise	Hearing Protection	Yes
Hot surfaces, rough surface materials	Heat and cut/puncture resistant gloves	Recommended

Precautions

Hot surface hazard. Do not touch the blade or cut surfaces immediately after use.

Use only correct blades in mounting. Use only blades with correct size holes. Do not use defective or incorrect washers or bolts

Keep guards in place and in working order. Do not use if lower guard does not close briskly over saw blade. Check for guard operation and straightness.

Keep blades clean and sharp. This will minimize stalling and kickback. If kickback occurs release switch immediately.

Guard against kickback. Kickback occurs when the saw stalls rapidly and is driven back toward the operator. Release switch immediately if machine stalls or saw binds.