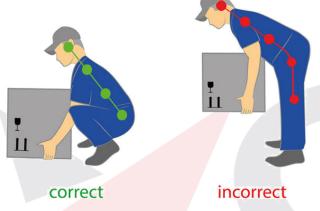
How to appropriately lift an object:

- 1. Move in close to the load.
- 2. Bend at your knees, not at your waist.
- 3. Keep your back straight and avoid unnecessary twisting.
- 4. Hold the load close to your body.
- 5. Lift the material using the strength of your legs, not your back.





How to Reduce Overexertion:

- \Rightarrow Divide the load for safer transport.
- \Rightarrow Push materials rather than lift.
- \Rightarrow Ask a coworker to assist your lift.
- ⇒ Use material handling devices such as dollies, carts, wheel barrows, lift trucks and skid loaders.

Warming up your back for lifting activities:



Leg and Back Warm-up:

- 1. Prop 1 foot on a chair or stool for support.
- 2. Take a deep breath.
- 3. Ease forward slowly-keep your back slightly curved forward.
- 4. Blow air out slowly as you ease forward to a count of 7.
- 5. Switch and do the same with the other foot.



Backbend:

- 1. Stand with your feet about 12 inches apart.
- 2. Support the small of your back with your hands.
- 3. Hold your stomach in firmly and take a deep breath.
- 4. Arch backward-bend your head and neck as you go blowing air slowly out.