

Cleaning grain bins

Adult responsibilities

ADULTS NEED TO MAKE SURE:

- Auxiliary equipment is locked out or tagged out
- Bin is aerated before child enters to clean
- Climbing structure is stable and safe
- Child has been fitted for a respirator and shown how to use it
- Child changes outer clothing and washes hands after job



Can your child do this job?

Main Hazards



Working up high can lead to falls



Weight of grain bin refuse can strain muscles



Dust, mold and organic particles can cause breathing problems

ABILITY

Can the child climb safely?
(See "Climbing")

- Yes.
- No. **STOP** STOP! Children must be able to climb correctly to do this job safely.

Does the filled container the child will remove from the grain bin weigh less than 10-15% of his or her body weight?

- Yes.
- No. **STOP** STOP! Children lifting more than 15% of their body weight are more likely to injure their backs.

Does the child have to carry the filled container less than 10-15 yards?

- Yes.
- No. **CAUTION!** An adult should keep the collection point close by or carry the filled container to the collection point.

Are the cleaning tools the right size for the child?

- Yes.
- No. **STOP** STOP! The wrong size tools can cause injury.

TRAINING

Has the child been trained on lifting techniques?

- Yes.
- No. **STOP** STOP! Lifting incorrectly can cause back injury.

Has an adult demonstrated cleaning grain bins on site?

- Yes.
- No. **STOP** STOP! Children learn best when shown how to do the job at the work site.

Has the child shown he or she can do the job safely 4 to 5 times under close supervision?

- Yes.
- No. **CAUTION!** An adult must watch constantly until the child shows he or she can do the job.

SUPERVISION

Can an adult supervise as recommended?

- Yes.
- No. **STOP** STOP! The right level of supervision is key to preventing injuries.

Remember



Non-skid shoes



Respirator



Eye protection

Supervision

What's the right amount?
Here are suggestions—but remember, it depends on the child.

Age 14-15:
NO climbing.
CHECK every few minutes.

Age 16+:
CHECK every few minutes at first. When the child shows he or she can do the job, **LEAVE** for 15 to 30 minutes.

Climbing the ladder:

Age 16+:
WATCH nearly constantly at first. When the child shows he or she can do the job, **CHECK** every few minutes.