

GROWING AGRICULTURE *together.*

CHEMICAL SAFETY

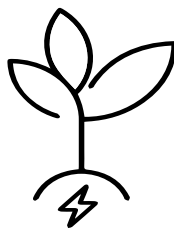
Many farmers choose to use agricultural chemicals as a tool to manage pests and control weeds, help seeds germinate, and disinfect livestock barns from disease. Other chemicals can be found in your home, even if you don't live on a farm.

COMMON CHEMICALS

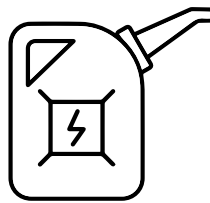
Common chemicals include agricultural chemicals such as fertilizers, stabilizers, and crop protection, and other chemicals such as fuel, cleaners, and medicine.



FERTILIZERS



CROP PROTECTION



FUELS



CLEANERS



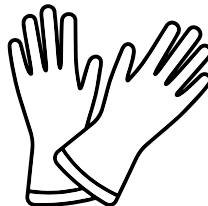
MEDICINE

CHEMICAL EDUCATION

People who use chemicals in agriculture are required to have special education and training. And those that apply certain types of products must have a license.



USING CHEMICALS
Must follow label directions



HANDLING
Use the proper PPE



STORING & DISPOSAL
Keep in secure, dry area

PERSONAL PROTECTIVE EQUIPMENT

Personal protective equipment is protective clothing designed to protect the wearer's body from injury or illness.

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|----------------|---|------------------------------------|--------|---|----------------------------------|
| Hard hat | ➔ | Falling or overhead objects | Boots | ➔ | Heavy objects or uneven surfaces |
| Eye Protection | ➔ | Blowing particles or welding light | Gloves | ➔ | Sharp objects or chemicals |
| Hi-Vis Vest | ➔ | Visibility for equipment operators | Mask | ➔ | Inhaling of unsafe substances |