

Safety today means "Action" tomorrow

OCTOBER 2013 NEWSLETTER

What's Going On?

OPEN HOUSE!



Our new facility GRAND OPENING in Jonesboro, Arkansas. The Jonesboro Chamber of Commerce, several vendors, and Action employees attended the ceremony.



ABC CHILI COOK OFF!







INACTION

YEARS WITHOUT A
LOST TIME ACCIDENT
816,496 HOURS!





WHAT IS THE GLOBALLY HARMO-NIZED SYSTEM (GHS)?

GHS stands for the Globally Harmonized System of Classification and Labeling of Chemicals. GHS is a system that defines and classifies the hazards of chemical products, and communicates health and safety information on labels and material safety data sheets (called Safety Data Sheets, or SDSs, in GHS). The goal is that the same set of rules for classifying hazards, and the same format and content for labels and safety data sheets (SDS) will be adopted and used around the world. An international team of hazard communication experts developed GHS.

WHY IS GLOBAL HARMONIZATION NECESSARY?

Currently many different countries have different systems for classification and labeling of chemical products. In addition, several different systems can exist even within the same country. This situation has been expensive for governments to regulate and enforce, costly for companies who have to comply with many different systems, and confusing for workers who need to understand the hazards of a chemical in order to work safely.

GHS promises to deliver several distinct benefits. Among them are:

- Promoting regulatory efficiency.
- Facilitating trade.
- Easing compliance.
- Reducing costs.
- Providing improved, consistent hazard information.
- Encouraging the safe transport, handling and use of chemicals.
- Promoting better emergency response to chemical incidents.
- Reducing the need for animal testing.





Hungry birds have always been a problem for farmers. Sometimes the birds ate so much corn or wheat that a farmer and his family would not have enough food to last through the winter. So, for more than 3,000 years, farmers have been making scarecrows.

Egyptian Scarecrows

The first scarecrows in recorded history were made along the Nile River to protect wheat fields from flocks of quail. Egyptian farmers put wooden frames in their fields and covered them with nets. The farmers hid in the fields and scared the quail into the nets. Then they took them home and ate them for dinner! Japanese Scarecrows

Japanese farmers also began making scarecrows to protect their rice fields about the same time the Greeks and Romans made their wooden statues. At first the Japanese farmers hung old rags, meat, or fish bones from bamboo poles in their fields. Then they set the sticks on fire and the smell was so bad that birds and other animals stayed away from the rice. The Japanese farmers called their scarecrows *kakashis* which means something that smells badly. Soon Japanese farmers also made scarecrows that looked like people. They were dressed in a raincoat made of reeds and a round straw hat that rose to a peak in the middle. Bows and arrows were often added to make them look more threatening. These scarecrows were also called kakashis even if they didn't stink!

The Middle Ages

During the Middle Ages in Europe, farmers made scarecrows which they believed had special powers. In Italy skulls of animals were placed on the tops of tall poles in the fields. Farmers believed the skulls would scare away birds and protect crops from diseases. In Germany farmers made wooden witches and put them in their fields at the end of winter. They believed that witches would draw the evil spirit of winter into their bodies so spring could come.

<u>Medieval Britain</u>

In Medieval Britain scarecrows were live boys who were 9 years old or older. Known as bird scarers or bird shooers, they patrolled wheat fields carrying bags of stones. If crows or starlings landed in the fields they would chase them off by waving their arms and throwing the stones.

The Great Plague killed almost half the people in Britain in 1348, so landowners couldn't find enough bird scarers to protect their crops. They stuffed sacks with straw, carved faces in turnips or gourds, and made scarecrows that stood against poles.

The boys and sometimes girls who survived the plague and still worked as bird scarers had to patrol 2 or 3 acres by themselves. So, instead of bags of stone, the children carried clappers made of 2 or 3 pieces of wood joined together at one end. The noise made by the clappers scared off whole flocks of birds. Bird scarers continued to patrol British fields until the early 1800s when new factories and mines opened up and offered children better paying jobs.

The Colonies and the United States

When Europeans began to settle in North America in the 1600s they stood guard in their fields to protect the crops they needed for survival. In Plymouth, Massachusetts, all members of Pilgrim families all took turns being bird scarers. They not only had to scare away crows but wolves as well. The wolves were always trying to dig up the fish the Pilgrims buried with their corn seeds to help the seeds grow.

By the 1700s, the growing American colonies needed more and more grain and farmers decided that neither farmers nor bird scarers were protecting the crops well enough. So towns all along the Atlantic coast offered bounties for dead crows. So many crows were killed that in the 1800s a new problem arose. Corn borers and other worms and insects which were once eaten by the crows were now destroying more corn and wheat than the crows had. Towns stopped offering bounties and farmers went back to making scarecrows.

Scarecrows Today

Farmers still use scarecrows all over the world. In countries like India and some Arab nations, old men sit in chairs and throw stones at the birds who try to eat their crops just like the bird scarers of long ago. During the growing season scarecrows still stand in fields around the world and each fall many communities have scarecrow contests like the Zuni children did. As long as birds are hungry farmers will look for ways to SCARE CROWS!



Action, Inc. 1308 Church Street Barling, AR 72923 Phone: 479-452-5723 Fax: 479-452-5931

Action, Inc. 18 Collins Industrial Place Maumelle, AR 72113 Phone: 501-753-3401 Fax: 501-753-3585

> Action, Inc. 710 Industrial Road Bristow, OK 74010 Phone: 918-367-5500 Fax: 918-367-5511

www.action-mechanical.com





Gary Roberts
Jimmy Beardsley
Errick Ellington
Mark Ivy
Alan Wright
Fred Moreton

OCTOBER Birthdays

Kevin Deboard Scott Graham Louis Bishop Larry Brown Rick Dunn Andy Moreton





TIPS TO PREVENT THE COMMON COLD

- Wash your hands often. This is probably the single best measure to prevent transmission of colds. Especially after shopping, going to the gym, or spending time in public places, hand washing is critical. Frequent hand washing can destroy viruses that you have acquired from touching surfaces used by other people. You can also carry a small tube of hand sanitizer or sanitizing hand wipes when visiting public places. Teach your children the importance of hand washing too.
- Avoid touching your face, especially the nose, mouth, and eye areas, if you are around someone with a cold or have been touching surfaces in a public area.
- **Don't smoke.** Cigarette smoke can irritate the airways and increase susceptibility to colds and other infections. Even exposure to passive smoke can make you (or your children) more vulnerable to colds.
- Use disposable items if someone in your family is infected. Disposable cups can be thrown away after each use and prevent accidental spread of the virus from sharing of cups or glasses. This is particularly important if you have young children who may try to drink from others' cups.
- Keep household surfaces clean. Door knobs, drawer pulls, keyboards, light switches, telephones, remote controls, countertops, and sinks can all harbor viruses for hours after their use by an infected person. Wipe these surfaces frequently with soap and water or a disinfectant solution
- Use paper towels in the kitchen and bathroom for hand washing.
 Germs can live for several hours on cloth towels. Alternatively, have separate towels for each family member and provide a clean one for guests.
- Throw tissues away after use. Used tissues are sources of virus that can contaminate any surface where they are left.
- Control stress. Studies have shown that people experiencing emotional stress have weakened immune systems and are more likely to catch a cold than their calmer counterparts.

