



"Your Connection for Workplace Safety"

Weekly Safety Tip

Phone: 920-208-7520

We're about service, commitment, results, and accountability!

Our Weekly Safety Tip provides valuable and current safety information relevant for Work, Home & Play.

And, you will be kept current on the latest Safety Compliance issues.



SCI SAFETY NEWS OR TIP



SCI OSHA NEWS OR COMPLIANCE



SCI HEALTHYLIVING and WELLNESS NEWS

We want to hear from you! Send us your feedback and give us ideas for future safety topics.

Let us know how you feel about our new look!

Safety Slogan

***NO EXCUSES!!
Play Safe
Work Safe
Stay Healthy***

***James Lehrke-SCI
of the week***

SCI Safety Tip: Machine Safety Checklist

Sources: <http://www.blr.com>

Date: May 3, 2012

Use this simple self-inspection checklist suggested by OSHA to identify and correct machine hazards.

Basic Requirements for Safeguards

- Do the safeguards provided meet the minimum OSHA requirements?
- Do the safeguards prevent workers' hands, arms, and other body parts from making contact with dangerous moving parts?
- Are the safeguards firmly secured and not easily removable?
- Do the safeguards ensure that no objects will fall into the moving parts?
- Do the safeguards permit safe, comfortable, and relatively easy operation of the machine?
- Can the machine be oiled without removing the safeguard?
- Is there a system for shutting down the machinery and locking/tagging out before safeguards are removed?
- Can the existing safeguards be improved?

Mechanical Hazards

Point of Operation:

- Is there a point-of-operation safeguard provided for the machine?
- Does it keep the operator's hands, fingers, body out of the danger area?
- Is there evidence that the safeguards have been tampered with or removed?
- Could changes be made on the machine to eliminate the point-of-operation hazard entirely?

Power Transmission Apparatus:

- Are there any unguarded gears, sprockets, pulleys, or flywheels on the apparatus?
- Are there any exposed belts or chain drives?
- Are there any exposed set screws, key ways, collars, etc.?

- Are starting and stopping controls within easy reach of the operator
- If there is more than one operator, are separate controls provided?

Other Moving Parts:

- Are safeguards provided for all hazardous moving parts of the machine, including auxiliary parts?

Non-Mechanical Hazards

- Have appropriate measures been taken to safeguard workers against noise hazards?
- Have special guards, enclosures, or PPE been provided, where necessary to protect workers from exposure to harmful substances used in machine operation?

Electrical Hazards

- Is the machine installed in accordance with National Fire Protection Association and National Electrical Code requirements?
- Are there loose conduit fittings?
- Is the machine properly grounded?
- Is the power supply correctly fused and protected?
- Do workers occasionally receive minor shocks while operating any of the machines?
- Do you have a lockout/tagout program employees are required to follow when repairing and servicing machines?

SCI OSHA Compliance: HazCom Training: Label, MSDS, and SDS Training Materials for the New GHS Standard

Source: www.blr.com

Date: May 2, 2012

Significant new requirements were added to [OSHA's hazard communication standard \(HazCom\)](#), effective May 25, 2012, that will affect over 5 million employers and 40 million workers. The [new HazCom requirements](#) incorporate parts of the United Nation's Globally Harmonized System of Classification and Labeling of Chemicals, or GHS. OSHA will allow employers a 4-year transition period to comply with all of the new GHS requirements in the HazCom rule.

4-Year GHS Compliance Transition Period

May 25, 2012 to November 30, 2013 All employers that use, handle, store chemicals	Train employees how to read and interpret chemical labels and (material) safety data sheets in compliance with either: <ul style="list-style-type: none"> • The pre-GHS HazCom standard for labels and MSDSs; or • The revised HazCom standard with GHS for new-style labels and SDSs; or • Both old and new requirements at the same time
December 1, 2013 All employers that use, handle, store chemicals	Train employees about the new GHS-compliant chemical labels and SDSs.
June 1, 2015 Chemical manufacturers, importers, distributors	Comply with all the requirements of the GHS rule, including classify chemical hazards and prepare new labels and SDSs. Distributors have until December 1, 2015 to comply with the shipping requirements for GHS-compliant labels.
December 1, 2015 Chemical manufacturers, importers, distributors	All shipments of chemical containers must include the new GHS-compliant label (signal word, pictogram, hazard statement, and precautionary statement).
June 1, 2016 All employers that use, handle, store chemicals	Update alternative workplace labeling and hazard communication program as necessary, and provide additional employee training for newly identified physical or health hazards.

Phase-In Period for the GHS Chemical Label and SDS

Employee training. Many employers will go through a phase-in period where both old and new-style chemical labels, [MSDSs, and SDSs](#) will be present in the workplace. Until December 1, 2013, OSHA will allow employers the choice to train employees under the pre-GHS HazCom requirements, or the HazCom with GHS amendments, or both.

However, OSHA has also stated in the preamble to the GHS amendments that "the training needs to be completed by the time employees begin to see the new labels and SDS rather than waiting until after the transition has been completed."

Therefore, employers should review all chemical labels and (M)SDSs shipped to them. Once they start to receive the new GHS-compliant labels and SDSs, it would be prudent to immediately start training employees how to read and interpret them. For many employers, the GHS-compliant training should be integrated with training for the older labels and MSDSs.

SDS and MSDS file management. During the phase-in period, OSHA will not require employers to maintain two sets of MSDSs and SDSs for compliance purposes.

State Laws

By September 22, 2012, states with OSHA-approved state safety and health regulatory programs must add OSHA's GHS amendments to their hazard communication standards. 21 states, Puerto Rico, and the U.S. Virgin Islands have OSHA-approved programs that regulate private (private businesses and nonprofit organizations) and public (state and local governments) sector workplaces. States may adopt the revisions earlier, and they may adopt their own revisions that are stricter than federal requirements. See the relevant state [Hazard Communication Standard](#) analysis for updates.

Do you have questions? Or in need for training on GHS?

Contact **Phyllis Felsing** <mailto:phyllis@safetyconnections.com>

HEALTHY BITES

Quick Tips for Healthy Living



Exercise and It's Effects on Disease Continued

- Keep your weight, and your diabetes risk, down by logging more miles.. For the biggest benefit, walk 10,000 steps (about five miles) daily
- According to a study in the British Medical Journal, 10,000 steps a day seems to be the perfect amount for cardiovascular fitness. The research found that, compared to people who logged 3,000 steps a few times a week, people who took 10,000 steps at least five times a week had one-third the risk of diabetes. They also had a lower body mass index. It probably comes as no surprise to find out that the more you walk, the greater the health benefits. But do you know how active you are throughout your day? Try clipping on a pedometer for a week to find out. Five miles is equal to about 10,000 steps, but that doesn't mean you have to fit in a five-miler every day. Just pattering about the house getting ready for work will earn you 250 steps. Walking your dog around the block: another 600. Just remember that 30 minutes of activity should be performed at a brisk aerobic pace. If, at the end of the day, you're still short on strides, walk around the neighborhood until you reach 10,000.



What do you think?

Send us an email at:

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See our bold new look @

<http://www.safetyconnections.com/>

*In Loving
Memory of Jessica Lefirke*