



Tailgate Topic Review

[PP 05/28/2017 - 06/10/2017]

HazComm – SDS <> Reporting Unsafe Condition

HazComm - Material Safety Data Sheets

Cal-OSHA Reference: Guide to the California Hazard Communication Regulation

http://www.dir.ca.gov/dosh/dosh_publications/hazcom.pdf

For more information refer to BCA-IIPP Ch 08

1. Communication of the BCA HazCom plan will be conducted during the scheduled Tailgate Safety Meeting training.
2. **Supervisor Responsibility**
 - a. It is the supervisor's responsibility to know what hazardous chemicals are at their staffs' worksites.
 - b. It is the supervisor's responsibility to ensure their staff is trained in the safe handling of any hazardous substances in their work areas. This generally would require the contractor provide the SDS and appropriate training for any exposure or use (if the BCA inspector will be in contact).
 - c. Complete BCA HazComm Reporting Form for any employee that may be exposed to a hazardous chemical at BCA controlled facilities.
3. **Employee Responsibility**
 - a. At the beginning of all worksite assignments meet with the contractor to determine if the inspector will be exposed to hazardous chemicals.
 - b. Prior to any chemical/application/coating etc, being started the BCA inspector shall contact the contractor to ensure that all Haz/Comm information has been reviewed and that safe working procedures are in place. This includes the identification and use of PPE.
 - c. Notify their supervisor of any hazardous chemicals on site, verification of training by the contractor and their receipt of the hazardous chemical SDS.
4. §5194. Hazard Communication (c) Definitions. Exposure or Exposed.
Any situations arising from work operation where an employee may ingest, inhale, absorb through the skin or eyes, or otherwise come into contact with a hazardous chemical.
5. Exposure relates to three major workplace exposure routes, mouth (oral), skin (dermal), or breathing (inhalation).










Safety Data Sheets (SDSs) are covered under Title 8 CCR 5194[g] [2015 ed]

There are two significant changes contained in the revised standard that will be phased in from 2013 to June 1, 2016.

- 1) Require the use of new labeling elements (See below)
- 2) Standardized format for Safety Data Sheets (SDSs), formerly known as, Material Safety Data Sheets (MSDSs).



Tailgate Topic Review

<p>Health Hazard</p>  <ul style="list-style-type: none"> • Carcinogen • Mutagenicity • Reproductive Toxicity • Respiratory Sensitizer • Target Organ Toxicity • Aspiration Toxicity 	<p>Flame</p>  <ul style="list-style-type: none"> • Flammables • Pyrophorics • Self-Heating • Emits Flammable Gas • Self-Reactives • Organic Peroxides 	<p>Exclamation Mark</p>  <ul style="list-style-type: none"> • Irritant (skin and eye) • Skin Sensitizer • Acute Toxicity (harmful) • Narcotic Effects • Respiratory Tract Irritant • Hazardous to Ozone Layer (Non Mandatory)
<p>Gas Cylinder</p>  <ul style="list-style-type: none"> • Gases under Pressure 	<p>Corrosion</p>  <ul style="list-style-type: none"> • Skin Corrosion/burns • Eye Damage • Corrosive to Metals 	<p>Exploding Bomb</p>  <ul style="list-style-type: none"> • Explosives • Self-Reactives • Organic Peroxides
<p>Flame over Circle</p>  <ul style="list-style-type: none"> • Oxidizers 	<p>Environment</p>  <ul style="list-style-type: none"> • Aquatic Toxicity 	<p>Skull and Crossbones</p>  <ul style="list-style-type: none"> • Acute Toxicity (fatal or toxic)

Article 109. Hazardous Substances and Processes

§5194. Hazard Communication. Mandatory for all BCA Employees

(h) Employee Information and Training.

(1) Employers shall provide employees with effective information and training on hazardous chemicals in their work area at the time of their initial assignment, and whenever a new chemical hazard is introduced into their work area. Information and training may relate to general classes of hazardous chemicals to the extent appropriate and related to reasonably foreseeable exposures of the job. Chemical-specific information must always be available through labels and safety data sheets.

(2) Information and training shall consist of at least the following topics:

(A) Employees shall be informed of the requirements of this section.

(B) Employees shall be informed of any operations in their work area where hazardous chemicals are present.



INJURY & ILLNESS PREVENTION PROGRAM

Tailgate Topic Review

(C) Employees shall be informed of the location and availability of the written hazard communication program.

(D) Employees shall be trained in the methods and observations that may be used to detect the presence or release of a hazardous chemical in the work area (such as monitoring conducted by the employer, continuous monitoring devices, visual appearance or odor of hazardous chemicals when being released, etc.).

(E) Employees shall be trained in “ALL” hazards... of the chemicals in the work area, and the measures they can take to protect themselves from these hazards.

Further definition can be found in OSHA Regulations 1910.1200(b)(2) This section applies to any chemical which is known to be present in the workplace in such a manner that employees may be exposed under normal conditions of use or in a foreseeable emergency.

(F) Employees shall be trained in the details of the hazard communication program developed by the employer.

(G) Employers shall inform employees of the right:

1. To personally receive information regarding hazardous chemicals to which they may be exposed, according to the provisions of this section;
2. For their physician or MOU agent to receive information regarding hazardous chemicals to which the employee may be exposed according to provisions of this section;
3. Against discharge or other discrimination due to the employee's exercise of these rights

(3) Whenever the employer receives a new or revised safety data sheet, such information shall be provided to employees on a timely basis not to exceed 30 days after receipt, if the new information indicates significantly increased risks to, or measures necessary to protect, employee health as compared to those stated on a safety data sheet previously provided.

SUPERVISORS THAT ASSIGN INSPECTORS TO A BCA CONTROLLED THAT HAS HAZARDOUS CHEMICAL SHALL COMPLETE

BCA HazComm Reporting Form