



Notification Regarding Change of Federal Hazard Classes that are reported in CERS

Late last year, the California Environmental Protection Agency (CalEPA) sent businesses a notice regarding the change in federal hazard classes. These hazard classes help categorize chemicals and are submitted as part of the chemical inventory forms that are required for the Hazardous Materials Business Plan (HMBP) program.

Please see the CalEPA fact sheet for more information on this change:

<https://cers.calepa.ca.gov/wp-content/uploads/sites/61/2017/12/Announcement.pdf>

Due to the sudden nature of this notice, Contra Costa Health Services, Hazardous Materials Programs (CCHSHMP) has determined that all adequate submittals which are submitted for the purpose of the 2018 Annual HMBP submittal in the California Environmental Reporting System (CERS), which was due on March 1st, will be “Accepted”, regardless of this change. The use of the new federal hazard classes will be assessed during the next Hazardous Materials Business Plan inspection of your facility. CCHSHMP will continue to ensure regulated businesses complete the chemical inventory component of the HMBP submittal adequately.

What action must be taken?

When submitting your chemical inventory to CERS, the previous five (5) hazard classes must be unchecked for all inventory items and the appropriate hazard classes must be selected from the new twenty-four (24) Federal Hazard Classes. Appropriate hazard classes are determined using Section 2 of a current SDS (previously called an MSDS). CERS will display “Warning” alerts when a Hazardous Materials Inventory is submitted using the 5 obsolete federal hazard categories.

Also, ensure all obsolete fire hazard categories are also unselected. CERS will also display “Warning” alerts when these are selected.

Please see CERS fact sheet regarding changes in Fire Code hazard classes:

https://cers.calepa.ca.gov/wp-content/uploads/sites/61/2017/04/obsolete-fire-hazard-categories_HMBP.pdf



Hazardous Materials Inventory (5) Draft Mar. 8, 2018 [Add Material](#) [Add Site Map](#) [Done](#)

Only show materials with errors/warnings

	Common Name	CAS	Location	Max Daily Amount	
Edit	Used lubricating oils	70514-12-4		110 gallons	Discard
Edit	Oakite NST			55 gallons	Discard
Edit	Used Motor Oil			55 gallons	Discard
Edit	Ethylene Glycol	107-21-1		55 gallons	Discard
Edit	Gasoline	8006-61-9		14 gallons	Discard

[Validate My Inventory](#) [HMIS Matrix Report](#) [Export To Excel](#)

Data Element "Federal Hazard Category = Acute Health" for material "Ethylene Glycol", location "" is obsolete. Obsolete Data Elements should be updated and/or replaced with valid Data Elements before submitting your inventory.

Data Element Code "Irritant" for Data Element "Hazard Class 2", material "Ethylene Glycol", location "" is obsolete. Obsolete Data Element Codes should be updated and/or replaced with valid Data Element Codes before submitting your inventory.

[Discard](#) [Save](#) [Cancel](#)

Chemical Identification and Physical Properties

Chemical Name: Ethylene Glycol
 Common Name: Ethylene Glycol
 CAS Number: 107-21-1
 GERS Chemical Library ID: CCL-101419
 US EPA SRS ID:
 Physical State: Solid Liquid Gas
 Hazardous Material Type: Pure Mixture Waste
 Trade Secret: Yes No

Chemical Hazard Classification

EHS: Yes No
 Radioactive: Yes No
 Curies:
 Fire Code Hazard Classes (by priority):
 - Combustible Liquid, Class III-B
 - Irritant (Obsolete)
 -
 DOT Hazard Class: 9 - Misc. Hazardous Materials
 State Waste Code: 134 [Lookup Code](#)
[View/Edit Additional Firecodes](#)

Federal Hazard Categories

Fire (Obsolete)
 Reactive (Obsolete)
 Pressure Release (Obsolete)
 Acute Health (Obsolete)
 Chronic Health (Obsolete)

PHYSICAL: Flammable
 PHYSICAL: Gas Under Pressure
 PHYSICAL: Explosive
 PHYSICAL: Self-heating
 PHYSICAL: Pyrophoric

If you have any questions or need assistance, please contact CCHSHMP at (925) 335-3200.

