



# W-L1 Class Materials


Please go to <https://riskandsafety.com/rss-talks> to download the class documents we are using



## California Fire Code Chemical Hazard Classification discussion with examples

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<https://riskandsafety.com/rss-talks>



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The documents we are providing are:

### Class Material:

GHS Pictogram Guide to CFC Hazard Classes.pdf  
GHS Classification Summary – PubChem.pdf  
Definitions from California Fire Code about Hazard Classes.pdf  
GHS Pictograms & Hazard Statement to IFC Hazard Class.pdf  
ToxicFlammable Notes.pdf

### SDS:

Dibenzylamine MilliporeSigma SDS 2023.06.06.pdf  
DIBENZYLAMINE-ThermoFisher SDS 2021.12.24.pdf  
ethyl alcohol Millipore Sigma SDS 2023.08.23.pdf  
tert-butyl lithium 1.7 M in pentane Millipore Sigma SDS.pdf  
Acetone MilliporeSigma SDS 2023.07.25.pdf

### Extra Credit SDS:

Aluminum oxide – SDS.pdf  
Benzene – SDS.pdf  
Calcium carbonate – SDS.pdf  
Propylene – SDS.pdf  
Sodium hydroxide – SDS.pdf

Sodium hydroxide solution – SDS.pdf

Sulfuric acid – SDS.pdf

### **Links:**

History of the Fire Code

<https://blog.koorsen.com/the-international-fire-code-its-history-and-role-in-fire-safety-today>

Current CFC

<https://codes.iccsafe.org/content/CAFC2022P2/california-code-of-regulations-title-24>

IFC 2024 Appendix E

<https://codes.iccsafe.org/s/IFC2024P1/part-vii-appendices/IFC2024P1-Pt07-AppxE-SecE104.2>

PubChem

<https://pubchem.ncbi.nlm.nih.gov/ghs/>

CAS Common Chemistry

<https://commonchemistry.cas.org/>

NIST

<https://webbook.nist.gov/chemistry/>

<https://www.nist.gov/pml/productsservices/physical-reference-data>

UNECE GHS

<https://unece.org/transport/dangerous-goods/ghs-rev10-2023>