

**STANDARDS PRESENTATION
TO
CALIFORNIA OCCUPATIONAL SAFETY AND HEALTH STANDARDS BOARD**

PROPOSED STATE STANDARD,
TITLE 8, DIVISION 1, CHAPTER 4

Amend Appendix A to Section 5189 to read:

Appendix A to Section 5189-List of Acutely Hazardous Chemicals, Toxics and Reactives
(Mandatory)

This Appendix contains a listing of substances which present a potential for a catastrophic event at or above the threshold quantity (TQ).

CHEMICAL name	CAS*	TQ**
Acetaldehyde.....	75-07-0	2500
Acrolein (2-Propenal).....	107-02-8	150
*****	*****	*****
Carbonyl Chloride (see Phosgene).....	75-44-5	100
Carbonyl Fluoride Cellulose Nitrate (concentration > 12.6% nitrogen).	9004-70-0	2500
<u>Carbonyl Fluoride.....</u>	<u>353-50-4</u>	<u>2500</u>
<u>Cellulose Nitrate (concentration > 12.6% nitrogen).....</u>	<u>9004-70-0</u>	<u>2500</u>
Chlorine.....	7782-50-5	1500
*****	*****	*****
Methyl Mercaptan.....	74-93-1	5000
Methyl Vinyl Ketone.....	798-894-4	100
Methyltrichlorosilane.....	75-79-6	500
*****	*****	*****
Oleum (65% to 80% by weight; also called Fuming Sulfuric Acid).....	8014-95-7	
Osmium Tetroxide.....	2068 16-12-0	100
Oxygen Difluoride (Fluorine Monoxide).....	7783-41-7	100
*****	*****	*****
Trifluorochloroethylene.....	79-38-9	10000
Trimethoxysilane.....	2487-90-3	1500

NOTE: Authority cited: Section 142.3, Labor Code. Reference: Sections 142.3 and 7856, Labor Code.