

## GUIDELINES FOR STORAGE & USE OF FLAMMABLE LIQUIDS IN LABS

[ALL VALUES ARE PER CONTROL AREA,]

MAXIMUM AMOUNT ALLOWED TO BE PRESENT IN A CONTROL AREA:

### In a Flammable Storage Cabinet

IA	60 gal
IB	120 gal
IC	180 gal
*Combination	240 gal

Class IA - Flash point < 73EF, Boiling point < 100EF

Class IB - Flashpoint < 73EF, Boiling Point  $\geq$  100EF

Class IC - Flash Point  $\geq$  73EF, & < 100EF

***\*NONE of the limits may be exceeded in the combination amount.***

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INCLUDED IN THE ABOVE LIMITS, ARE CHEMICALS ACTIVELY BEING USED IN **OPEN** FORM (EXPOSED TO ATMOSPHERE) WHICH ARE LIMITED TO:

IA	10 gal
IB	15 gal
IC	20 gal
*Combination	30 gal

NOTE: these amounts include waste solvents.

***\*NONE of the limits may be exceeded in the combination amount.***

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ALSO INCLUDED IN THE CONTROL AREA LIMITATIONS, ARE CHEMICALS ACTIVELY BEING USED IN **CLOSED** FORM (NOT EXPOSED TO ATMOSPHERE) WHICH ARE ALSO LIMITED TO:

IA	10 gal
IB	15 gal
IC	20 gal
*Combination	30 gal

NOTE: these amounts include waste solvents.

NOTE: Distillation apparatus that is vapor tight and totally enclosed is considered **closed** form.

***\*NONE of the limits may be exceeded in the combination amount.***