

Maintenance monitoring of gloveboxes

This guide helps you keep track of all the maintenance items that should be performed at regular intervals on your gloveboxes.

Use the document Safety guidelines - glovebox mandatory aspects and best practices available on the OHS website - Boîte-à-gants.

Professor's Name:

In case of problem, please contact:

EPFL

Benjamin Uster: + 41 21 693 36 88 Benjamin.uster@epfl.ch

SB - ISIC ONLY

André Fattet: + 41 21 693 61 12

Andre.fattet@epfl.ch

Person in charge	Start date	End date



Every 1 or 2 weeks

Actions		Dates											
Glovebox	Clean & tidy												
Antechambers	Clean & tidy												
Name													
Signature													



Every month

Actions		Dates											
Gloves O-rings	Check												
Antechambers O-rings	Check												
Name													
Signature													



Every 3 to 6 months

Actions		Dates											
Regeneration	Done												
Vacuum pump	Changed												
Moisture sensor (MBraun only)	Cleaned												
Name													
Signature													



Every 1 to 2 years

Actio	Dates										
Oxygen sensor	Calibrated										
Moisture sensor	Calibrated										
HEPA filters	Changed										
Valves block*	Checked & cleaned										
Active Charcoal*	Replaced										
Name											
Signat	ture										

^{*} Contact the OHS or SB - ISIC workshop before completing these actions.



Every 5 to 8 year

Acti	ions	Dates											
Copper catalyst*	Changed												
Molecular sieve*	Changed												
Name													
Signature													

^{*} Contact the ISIC workshop before completing these actions.