## CERTIFICATE OF COMPLIANCE



PRODUCT CERTIFIED FOR
LOW CHEMICAL EMISSIONS
UL.COM/GG
UL 2818

## Buro Seating LP BURO Roma High Back 3 <br> Lever Chair

189055-410
Certificate Number

06 Nov 2020-28 Dec 2022
Certificate Period

Certified
Status

UL 2818-2013 Standard for Chemical Emissions for Building Materials, Finishes and Furnishings

[^0]
## GREENGUARD Certification Criteria for Mattresses, Bedding, Component Materials and Seating Units

| Criteria | CAS Number | Maximum Allowable Predicted Concentration | Units |
| :---: | :---: | :---: | :---: |
| $\mathrm{TVOC}_{(A)}$ | - | 0.25 | $\mathrm{mg} / \mathrm{m}^{3}$ |
| Formaldehyde | 50-00-0 | 30.7 (25 ppb) | $\mu \mathrm{g} / \mathrm{m}^{3}$ |
| Total Aldehydes (B) | - | 0.50 | ppm |
| 4-Phenylcyclohexene (c) | 4994-16-5 | 3.25 | $\mu \mathrm{g} / \mathrm{m}^{3}$ |
| Individual VOCs (D) | - | 1/10th TLV | - |

(A) Defined to be the total response of measured VOCs falling within the $\mathrm{C}_{6}-\mathrm{C}_{16}$ range, with responses calibrated to a toluene surrogate.
(B) The sum of all measured normal aldehydes from formaldehyde through nonanal, plus benzaldehyde, individually calibrated to a compound specific standard. Heptanal through nonanal are measured via TD/GC/MS analysis and the remaining aldehydes are measured using HPLC/UV analysis.
(C) Applicable to flooring and furniture, including component materials.
(D) Allowable levels for chemicals not listed are derived from 1/10th of the Threshold Limit Value (TLV) industrial work place standard (Reference: American Conference of Government Industrial Hygienists, 6500 Glenway, Building D-7, and Cincinnati, OH 45211-4438).


[^0]:    Products tested in accordance with UL 2821 test method to show compliance to emission limits in UL 2818, Section 7.1.

