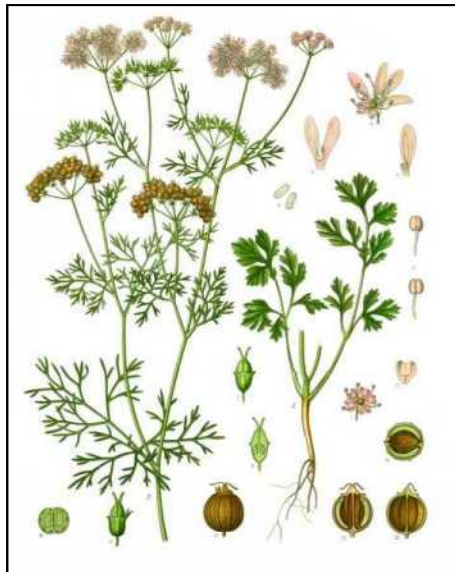




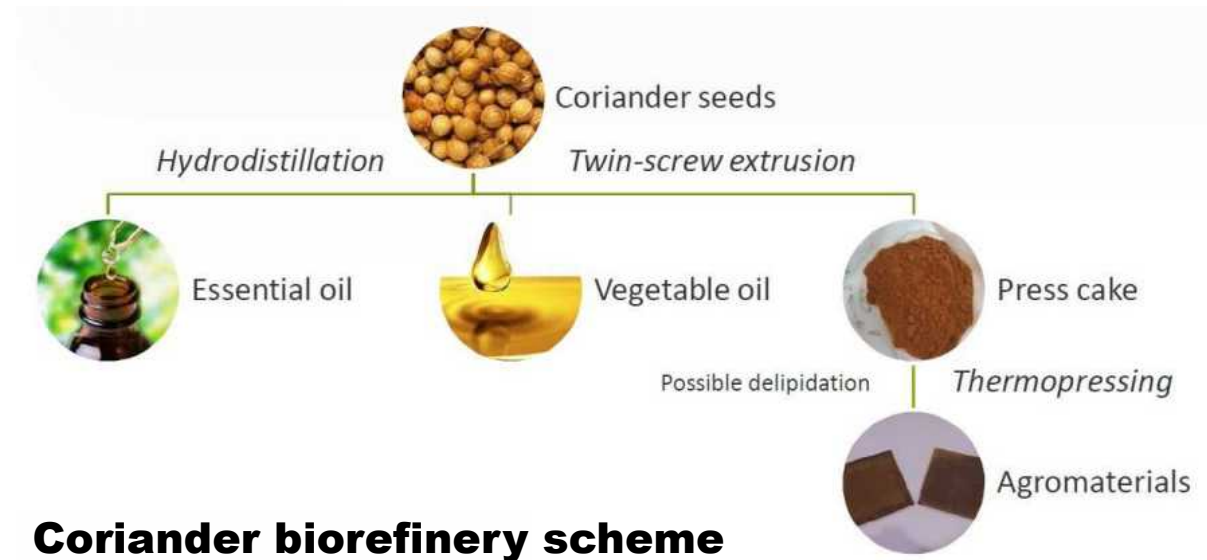
Building materials: a comparative study of VOC emission rates involving commercial glued wood panels and fiberboards resulting from a coriander biorefinery

A. Robillard^a, E. Uitterhaegen^a, O. Merah^a, S. Ballas^b,
T. Véronèse^b, T. Talou^a, **Ph.Evon^{a,*}**, V. Simon^a

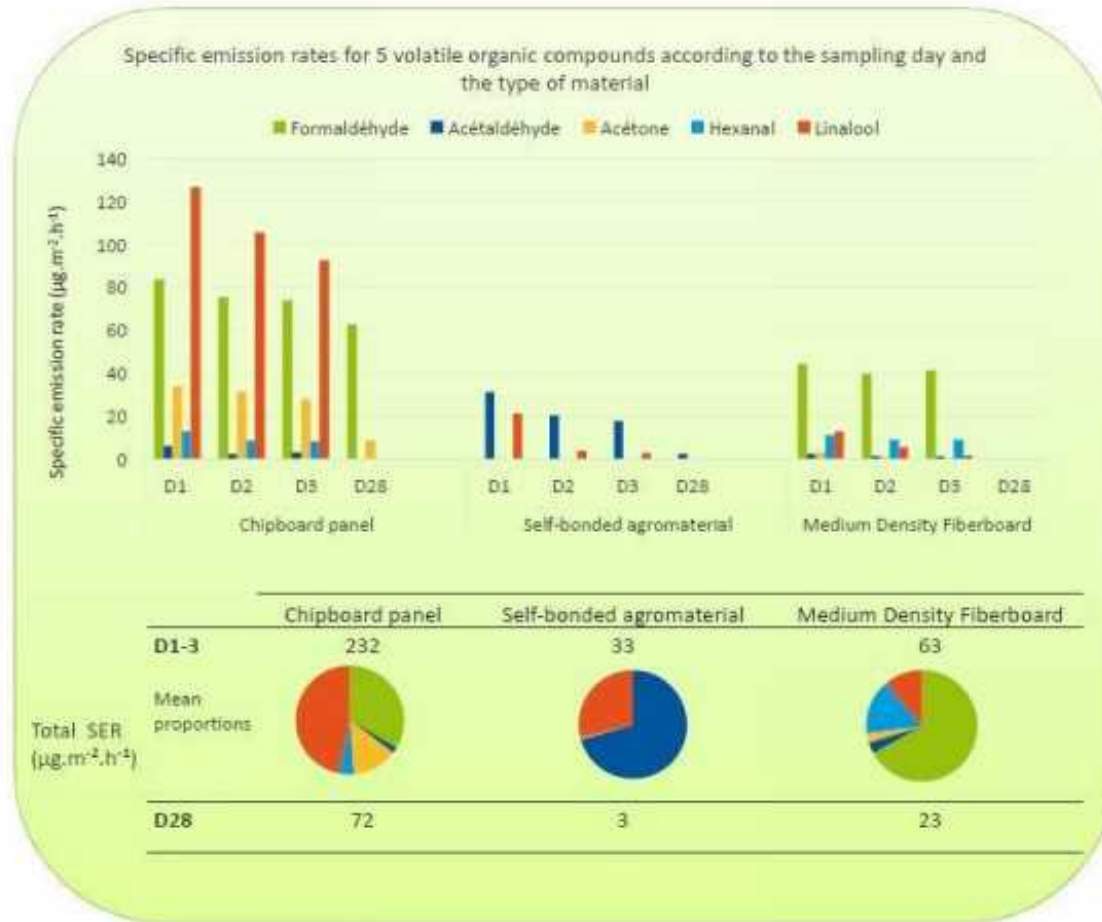
* E-Mail: Philippe.Evon@ensiacet.fr



Coriandrum sativum L.



Coriander biorefinery scheme



- ▶ Self-bonded coriander fiberboard emissions are only due to linalool and acetaldehyde (**no formaldehyde emission**).
- ▶ It is the lowest VOC emission source what makes it **the most ecofriendly material**.