

***Macrosiphoniella madeirensis* Aguiar & Ilharco sp. nov.
(Hemiptera: Sternorrhyncha: Aphididae) from Madeira Island**

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Abstract

A new species of the aphid genus *Macrosiphoniella* del Guercio (*M. madeirensis* sp. nov.) is described from material collected on *Helichrysum melaleucum* in Madeira Island. *Macrosiphoniella helichrysi* Remaudière is redescribed.

Key words: Aphids, Madeira Island, *Macrosiphoniella*, new species, *Helichrysum melaleucum*

Introduction

The new species *Macrosiphoniella madeirensis* is similar to *M. helichrysi* Remaudière, from which however it can easily be separated if one uses the original description by Remaudière (1952). As *M. helichrysi* from Portugal is somewhat different from the specimens of France described by Remaudière (1952), we studied also material from Spain and from Italy. The *Macrosiphoniella* from Madeira Island is a new species, which we describe here. For comparison, we also redescribe *M. helichrysi*

***Macrosiphoniella madeirensis* Aguiar & Ilharco, sp. nov.**

Apterous viviparous female (Fig. 1). Measurements from 33 specimens (Table 1). Body 1.95–2.87 mm long, with head, antennae, rostrum, pronotum, mesonotum, legs, siphunculi, and cauda black. Abdominal dorsum membranous, with pairs of marginal, pleural, spinal, and antesiphuncular black sclerites; spinal sclerites on 2nd, 3rd, and 4th tergites usually larger than the others and those on 3rd and 4th tergites often fused into two larger