

Description of Mature Larva of *Chlorophorus robustior* Pic, 1900 (Coleoptera: Cerambycidae)

Göksel TOZLU Rüstem HAYAT

Atatürk Univesity, Faculty of Agriculture, Department of Plant Protection, 25240
Erzurum, TURKEY. e-mail: gtozlu@atauni.edu.tr

ABSTRACT

Mature larva of *Chlorophorus robustior* Pic, 1900, an important pest in sainfoin roots (*Onobrychis sativa* Lam.) in Erzurum, Turkey, is described, and some body parts having important characters (general appearance of head, gena and pleurostoma, mandibula and dorsal surface of ligula) are drawn for the first time.

Key words: *Chlorophorus robustior*, Cerambycidae, mature larva, description.

INTRODUCTION

The adult specimens of *Chlorophorus* are characterized as: Head small and flat; antennae slender, usually not enlarged apically; pronotum slightly longer than wide, very vaulted; feebly margined both anteriorly and posteriorly; elytra slightly tapering posteriorly, feebly truncate or rounded apically; legs long and slender, femora slightly swollen (Bily & Mehl, 1989). According to the present literature there is not enough information about the larval stage of most *Chlorophorus*. The most important work about the systematics of Cerambycid larvae is undoubtedly the publications of Švácha & Danilevsky (1987, 1988, 1989) which have general characterizations and keys of identification. Among these, in Švácha & Danilevsky (1988) specially related to *Chlorophorus* spp., there is 13 species described and compared except *C. robustior*.

A total of 14 *Chlorophorus* species have been recorded from Turkey to date