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The series from British Guiana comprise many workers and three dealated females. The latter (undescribed) measure 7-8 mm. and have the head if anything slightly broader than long, with straight, sub-parallel sides behind the eyes and also with parallel sides in front of the eyes, though the head is here much narrower; the posterior border being angularly excised. Eyes rather large, convex, broadly elliptical, about one-half their length from the anterior corners of the cheeks. Lateral borders of clypeus swollen. Antennæ stout, scapes not reaching to the posterior border of the head; first and second funicular joints longer than broad, remaining joints, except the last, as broad as long. Thorax robust, somewhat more than twice as long as broad, epinotum rounded and sloping, more abruptly at its posterior end. Petiolar scale convex in front, concave behind, with rather sharp superior border, the ventral portion protuberant and somewhat compressed. Gaster elliptical, about twice as long as broad, the first segment narrowed anteriorly. Legs long and stout.

Shining; mandibles sparsely and sharply punctate; punctuation of the body very fine, dense and superficial.

Pilosity yellow, short, rather abundant; oblique hairs numerous on tibiæ, few on scapes. Pubescence distinct only on the clypeus.

Black; mandibles deep red, with black teeth; corners of clypeus, funiculi, bases of scapes, tarsi, except at the base, brownish yellow. Wing-insertions pale sordid yellow.

Var. GAGATINA Wheeler and Mann var. nov.

*Worker minor.* Length 2.3 mm.

Differing from the other forms of *ulei* in sculpture and color, being smooth and shining and jet-black, with the apical borders of the mandibles, except the teeth, the lateral corners of the clypeus, the insertions of the antennæ, the antennal foveæ and terminal tarsal joints reddish yellow. The petiolar scale is low, with rather blunt summit, the mesonotum moderately convex.

Three specimens taken by Dr. W. M. Mann at Rurrenabaque, Bolivia, in a cauline swelling of *Cordia hispidissima*.

Var. GIBBIFERA Forel

Forel, Verh. zool. bot. Ges. Wien 58, 1908 p. 393 ♀.

Originally described from São Paulo, Brazil (H. v. Ihering). A number of workers, taken by Dr. W. M. Mann at Tumupasas, Bolivia in the cauline swellings of *Cordia hispidissima*, are referable to this variety.