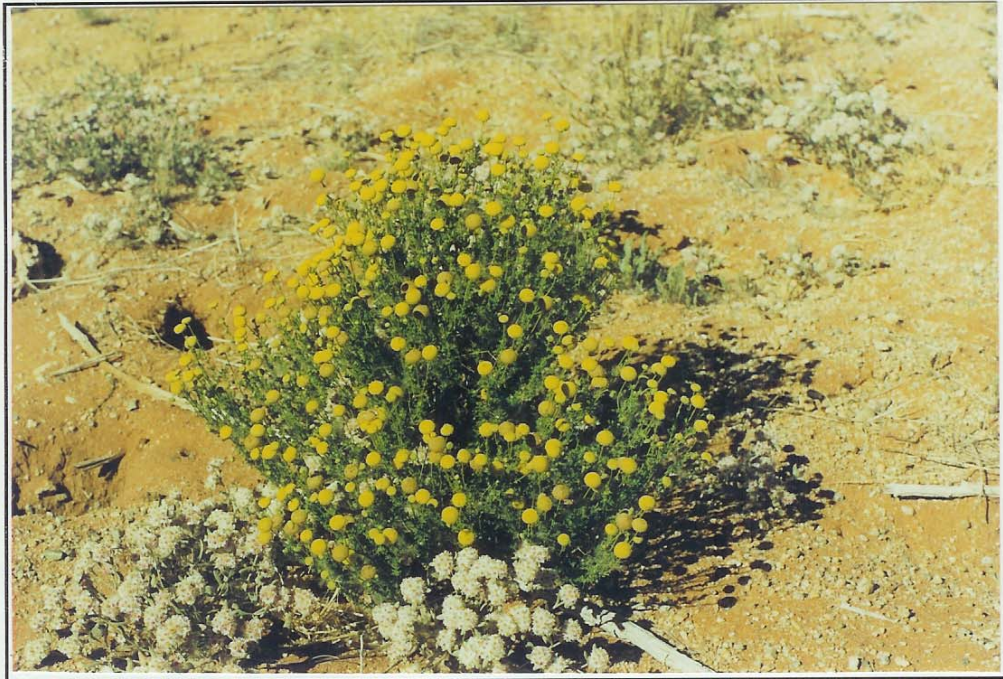


# *Myxopappus acutilobus*

**Family:** Asteraceae



**Collection Number:** 44

**Description:** A small flowering shrub with woody stems that are upright and straight, branching many times. Leaves are tiny, clustered on the stems, and dark green. The inflorescence is a bright yellow ball. The flowers have an extremely pungent and unpleasant smell, that remains for a long time. After rain this plant is abundant on the reserve.

**Habitat:** Gravel plains and dry watercourses, it thrives on stony ground.



**WOLWEDANS HERBARIUM (NRNR)**

**NAME:** *Myxopappus acutilobus*

**Collection No:** 44

**Date:** 27/07/00

**Collector:** Louise Clapham

**Grid ref.:** 2515 Bd

**Locality:** Gorrasis farm, picnic koppie

**Habitat:** Growing on the coarse sand and gravel around the koppies.

**Plant features:** Small annual. Tiny leaves, dense foliage. Inflorescences a bright yellow ball.

**Other notes:** Extremely pungent and unpleasant smell.

DATE: 27.07.

Collector: Louise Clapham No.: 44

Provisional name<sup>1</sup> Myxopappus acutilobus

LOCATION:

Region<sup>2</sup> Maltahöhe Grid ref.<sup>3</sup> 2515 Bd

Major<sup>4</sup> Namib Rand Nature Reserve Alt. 1120 m

Minor<sup>5</sup> Farm Ciorrasis Relevé

Precise<sup>6</sup> Picnic koppie - Ciorrasis

HABITAT:

Vegetation type<sup>7</sup> Desert - gravel plain, rocky outcrops

Substrate<sup>8</sup> Rocky, stony Moisture regime<sup>9</sup> well drained

Soil type<sup>10</sup> coarse gravel Lithology<sup>11</sup> granite

Exposure<sup>12</sup> Partial shade Aspect<sup>13</sup> Slope<sup>14</sup> level

Biotic effect<sup>15</sup> Undisturbed

Other<sup>16</sup>

PLANT FEATURES<sup>17-24</sup>

Plant height +/- 20 cm

Small flowering shrub. Woody, stems straight + upright, branching many times. Leaves tiny, clustered on the stems. Inflorescence a bright yellow ball. Extremely pungent smell when cut, and flowers also v. strong smelling.

NOTES<sup>25-31</sup> Local abundance<sup>25</sup> Very abundant

HERBARIUM USE ONLY

Name of plant

Genspec /

Det. Date No. of labels

FLOWERS: Present [ ] [ ] Absent [ ] FRUIT: Present [ ] Absent [ ]

SEEDS: Present [ ] Absent [ ] TYPE SPECIMEN: Yes [ ] No [ ]

SPECIMEN STATUS: Essential [ ] Keep [ ] Return [ ] Discard [ ]

DUPL. DIST.