Claims:

[Claim 1]

A tablet having a domed shape on the upper and lower horizontal surfaces of a cylindrical plate shape, wherein the domed shape on the upper and lower horizontal surfaces satisfies the following requirements (a), (b) and (c) in the cross-sectional shape including the center line of the cylindrical plate shape:

(a) each corner has an angle of 25 to 45° ,

(b) each corner has a horizontal length of 0.30 to 1.0 mm, and

(c) the cup has a depth of 0.6 to 1.2 mm.

[Claim 2]

The tablet according to claim 1, wherein (a) each corner has an angle of 28 to 40° .

[Claim 3]

The tablet according to claim 1, wherein (b) each corner has a horizontal length of 0.35 to 0.85 mm.

[Claim 4]

The tablet according to claim 1, wherein (c) the cup has a depth of 0.65 to 1.1 mm.

[Claim 5]

The tablet according to claim 1, wherein the length (diameter) of the horizontal surface of the cross-sectional shape is 7 to 11 mm.

[Claim 6]

The tablet according to claim 1 which comprises magnesium oxide particles represented by the following formula (1) as the main component.

$$(Mg_{1-x}Zn_x)O \qquad (1)$$

(x is 0 to 0.3.)

[Claim 7]

The tablet according to claim 1, where the content of the magnesium oxide particles is 85 to 95 wt%.

[Claim 8]

The tablet according to claim 1 which comprises magnesium oxide particles having an average secondary particle diameter of 0.5 to 25 μm as the main component.

[Claim 9]

The tablet according to any one of claims 1 to 8 which is administered orally.

[Claim 10]

The tablet according to any one of claims 6 to 8 which is used for laxative purpose.

[Claim 11]

The tablet according to any one of claims 6 to 8 which is used for laxative purpose and administered orally.

[Claim 12]

A pestle for tableting solid parties, which satisfies the following requirements (a), (b) and (c):

(a) each corner has an angle of 25 to 45° ,

(b) each corner has a horizontal length of 0.30 to 1.0 mm, and

(c) the cup has a depth of 0.6 to 1.2 mm.

[Claim 13]

The pestle according to claim 12 which is used to tablet magnesium oxide particles.

Claims:

1. A tablet having a domed shape on upper and lower horizontal surfaces of a cylindrical plate shape, which comprises magnesium oxide particles represented by the following formula (1) as the main component,

$$(Mg_{1-x}Zn_x)O \quad (1)$$

wherein x is 0 to 0.3, the content of the magnesium oxide particles being 85 to 95 wt %,
wherein:

the domed shape has a two-stage structure consisting of a linear portion from both ends of a horizontal surface and part of a circle having a curvature R in a cross-section,
the linear portion has an angle of 25° to 45° and a corner horizontal length of 0.3 mm to 1.0 mm,
the part of the circle having a curvature R has a radius of from 7 mm to 25 mm, and a cup has a depth of 0.6 mm to 1.2 mm.

2. The tablet according to claim 1, wherein the linear portion has an angle of 28 to 40°.

3. The tablet according to claim 1, wherein the corner horizontal length is 0.35 to 0.85 mm.

4. The tablet according to claim 1, wherein the cup has a depth of 0.65 to 1.1 mm.

5. The tablet according to claim 1, wherein the length (diameter) of the horizontal surface of the cross-sectional shape is 7 to 11 mm.

6. The tablet according to claim 1 which comprises magnesium oxide particles having an average secondary particle diameter of 0.5 to 25 μm as the main component.

7. The tablet according to any one of claims 1 to 5 and 6 which is administered orally.

8. The tablet according to any one of claims 1 to 5 and 6 which is used for laxative purpose.

9. The tablet according to any one of claims 1 to 5 and 6 which is used for laxative purpose and administered orally.

10. A tablet configured for oral administration and suitable for use as a laxative, said tablet having a domed shape on upper and lower horizontal surfaces of a cylindrical plate shape, which tablet comprises as a main component magnesium oxide particles having an average secondary particle diameter of 0.5 to 25 μm, said magnesium oxide particles being represented by formula (1)

$$(Mg_{1-x}Zn_x)O \quad (1)$$

wherein x is 0 to 0.3, the content of the magnesium oxide particles in said tablet being 85 to 95 wt %, wherein:

the domed shape has a two-stage structure consisting of a linear portion from both ends of a horizontal surface and part of a circle having a curvature R in a cross-section, the length of the horizontal surface of the cross-section shape being 7 to 11 mm,

the linear portion has an angle of 28° to 40° and a corner horizontal length of 0.35 mm to 0.85 mm,

the part of the circle having a curvature R has a radius of from 7 mm to 25 mm, and

a cup depth, defined as the distance from a horizontal surface of the tablet to the apex of the domed shape, has a depth of 0.65 mm to 1.1 mm.