CLAIMS

1. A solid oral dosage form comprising 325 mg of acetaminophen and 97.5 mg of ibuprofen or 500 mg of acetaminophen and 150 mg of ibuprofen, wherein the ibuprofen has a [D50] between 2 and 8 μm, wherein the ibuprofen is prepared by a method comprising jet milling or attritor milling ibuprofen together with acetaminophen and a surfactant.

2. The solid oral dosage form of claim 1, wherein the ibuprofen is prepared by a method comprising attritor milling ibuprofen together with acetaminophen and a surfactant.

3. The solid oral dosage form of claim 1, wherein the ibuprofen is prepared by a method comprising jet milling ibuprofen together with acetaminophen and a surfactant.

4. The solid oral dosage form of any of claims 1 - 3, wherein the ibuprofen has a [D10] between 1 and 3 μm.

5. The solid oral dosage form of claim 4, wherein the ibuprofen has a [D90] between 3 and 16 μm.

6. The solid oral dosage form of claim 4, wherein the ibuprofen has a [D50] between 2 and 8 μm, a [D10] between 1 and 3 μm and a [D90] between 4 and 16 μm.

7. The solid oral dosage form of claim 4 wherein the dissolution rate of ibuprofen in the solid oral dosage form is such that, when tested using USP Apparatus II (paddles) set to rotation speed of 50 rpm in 900 mL of 50 mM pH 5.8 phosphate buffer at 37 °C, wherein 80% or more of the ibuprofen dissolves in 15 minutes or less.

8. The solid oral dosage form of claim 4, wherein the ibuprofen has [D90] to [D50] ratio that is between 4:1 and 1.5:1

9. The solid oral dosage form of claim 4, wherein the [D90] to [D50] ratio is between 3:1 and 1.5:1.

10. The solid oral dosage form of claim 4, wherein the [D50] to [D10] ratio is between 4:1 and 1.5:1.

11. The solid oral dosage form of claim 4, wherein the [D50] to [D10] ratio is between 3:1 and 1.5:1.

12. The solid oral dosage form of any one of claims 1-3, wherein the surfactant is sodium lauryl sulfate.

13. The solid oral dosage form of any one of claims 1-3, wherein the dosage form is a tablet.

14. The solid oral dosage form of claim 13, wherein the tablet is coated.

15. The solid oral dosage form of any one of claims 1-3, for use in therapy.

16. Use of a dose of 1, 2 or 3 units of the tablet of claim 13 comprising 325 mg of acetaminophen and 97.5 mg of ibuprofen in the preparation of a medicament for the treatment of pain, wherein the medicament is to be administered.

17. The use of claim 16, wherein the administration is 1, 2, 3 or 4 times daily.

18. Use of a dose of 1 or 2 units of the tablet of claim 13 comprising 500 mg of acetaminophen and 150 mg of ibuprofen in the preparation of a medicament for the treatment of pain, wherein the medicament is to be administered.

19. The use of claim 18, wherein the administration is 1, 2, 3 or 4 times daily.