Excipient used in Tablet preparation and their function

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| Excipients | Function | Example |
| Diluent/Filler/ Bulking agent | Increase size & weight of final dosage form. | Lactose, Maize Starch |
| Dry Binder | Added to the powder blend either after wet granulation step or as part of a direct powder compression formula. | Cellulose, Methylcellulose |
| Binder Solution | Added during wet granulation to form granules or to promote particle aggregation. | Gelatin, Cellulose |
| Disintegrant | Promote break down of aggregates. | Maize Starch, Cellulose |
| Glidant | Promote the flow properties of powder mixture. | Magnesium Stearate |
| Antiadherent | Reduce the adhesion between the powder [granules] & the punch faces.  Protect tablets from sticking | Magnesium Stearate, Purified Talc |
| Lubricants | Reduce interactions between particles and surfaces of processing equipment. | Magnesium Stearate, Steric acid, polyethylene glycol, Liquid paraffin. |