



P. J. HEALTHCARE

Direct Compression

INNOKOAT P-SOL-G2 (ODT)

**(Direct Compressible Granules for Oral Disintegrating
Tableting System)**

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Information Sheet:

• **INNOKOAT P-SOL-G2 (ODT)** is a co-processed excipient designed for direct tableting operations for use in orally disintegrating tablets, allowing the discrete and convenient administration of active ingredients without water, resulting in high patient compliance.

Advantages:

- Simple to use, fast and free flowing and smooth-creamy mouthfeel.
- Support for quick and easy tablet compression.
- Superior compaction profile and excellent blending characteristic.
- Reduce costs – for storage, production and analysis.
- Production of outstanding tablets with rapid disintegration in spite of ideal hardness, low friability and fast active ingredient release.
- Local GMP Good Manufacturing Practice

Sr. No.	TEST	SPECIFICATION
1.	Appearance	White to off white Granular powder.
2.	pH (10% w/v)	8.0 to 12.0
3.	Bulk Density	0.3 to 0.75 g/ml
4.	Tap Density	0.45 to 0.90 g/ml
5.	Heavy Metal	NMT : 30.0 ppm
6.	Sieve Analysis	Retained on 60# (NMT: 10%) Retained on 200# (NLT: 55%)
7.	Loss on Drying	Not more than 6.0%

Certifications

- Rapid disintegration in spite of ideal hardness
- In-house Product Specifications & test method & document support
- Efficient delivery time
- Availability: In Granules Powder
- Packing in HDPE container

Products Categories & Application:

- **INNOKOAT P-SOL-G2 (ODT)** is a high functionality excipient for orally disintegrating tablet formulation, development, and manufacture.
- **INNOKOAT P-SOL-G2 (ODT)** can be blended with a flavor, active, suitable lubricant, additional sweetener if desired, and then directly compressed into tablets.
- **INNOKOAT P-SOL-G2 (ODT)** additional convenience is that the tablet can be taken without water. Highly compactable and good mouthfeel, resulting in excellent patient compliance.
- **INNOKOAT P-SOL-G2 (ODT)** lowers the total cost for the drug formulator by facilitating direct compression of even the most difficult Active Pharmaceutical Ingredients (APIs). It offers extensive API compatibility and variable API load capability to increase formulation flexibility.
- **INNOKOAT P-SOL-G2 (ODT)** performance excipient serves eliminating formulation steps and helping you get to market faster.

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