Direct Compression

INNOKOAT CHEW
(Direct Compressible Granules for CHEWABLE Tableting System)
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Information Sheet:
- **INNOKOAT CHEW** is a co-processed excipient designed for direct tableting operations for CHEWABLE tablets.

Advantages:
- Improved control over processes and greater efficiency
- Increased revenues and shorter time to market
- Increased formulation flexibility
- Rapid formulation development
- Enhanced applications performance
- Local GMP Good Manufacturing Practice Certifications
- Conformity to innovators Product Profile
- In-house Product Specifications & test method & document support
- Efficient delivery time
- Availability: In Granules / Powder
- Packing in HDPE container

<table>
<thead>
<tr>
<th>Sr. No.</th>
<th>TEST</th>
<th>SPECIFICATION</th>
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</thead>
<tbody>
<tr>
<td>1.</td>
<td>Appearance</td>
<td>White to off white Granular powder.</td>
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<tr>
<td>2.</td>
<td>pH</td>
<td>5.0 to 10.0</td>
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<tr>
<td>3.</td>
<td>Bulk Density</td>
<td>0.3 to 0.8 g/ml</td>
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<td>4.</td>
<td>Tap Density</td>
<td>0.4 to 0.9 g/ml</td>
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<tr>
<td>5.</td>
<td>Heavy Metal</td>
<td>NMT : 10.0 ppm</td>
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<td>6.</td>
<td>Sieve Analysis</td>
<td>Retained on 70# (NMT: 60%)</td>
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<tr>
<td></td>
<td></td>
<td>Pass through 200# (NMT: 25%)</td>
</tr>
<tr>
<td>7.</td>
<td>Loss on Drying</td>
<td>Not more than 5.0%</td>
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Products Categories & Application:
- **INNOKOAT CHEW** is for Chewable tablets are a convenient alternative to conventional tablet manufacturing. When used in combination with other dosage forms, like effervescent tablets, chewable tablets offer additional variety for patients, improving the experience and ensuring better compliance.
- **INNOKOAT CHEW**, is a ready to use system which has been specifically engineered to manufacture direct compressible chewable tablets a with superior organoleptic.
- **INNOKOAT CHEW** can be blended with a flavor, active, suitable lubricant, additional sweetener if desired, and then directly compressed into tablets.
- **INNOKOAT CHEW**, additional convenience is that the tablet can be taken without water, which means that they can be taken at any time and in any place.
- **INNOKOAT CHEW** 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 CHEW**, performance excipient serves eliminating formulation steps and helping you get to market faster.

Innokoat™ is the trade mark of P.J. Healthcare