

## Excellatab™ RDT

Direct Compression Tableting Base

**Excellatab™ RDT** is a “Rapidly Dissolving Tablet” Base formulated with our proprietary Bitter-Bloc™ Technology, specifically to be used as a versatile base for compounding RDTs by direct compression. Depending on tablet size and compression force, Excellatab™ RDT quickly dissolves in 20 seconds or less (based on a 0.5 g, 10 mm diameter placebo tablet trial).

| SKU      | Size   | NDC/Reference No. |
|----------|--------|-------------------|
| B0219-50 | 500 g  | 72467-0219-50     |
| B0219-60 | 2.5 kg | 72467-0219-60     |
| B0219-65 | 5 kg   | 72467-0219-65     |
| B0219-70 | 10 kg  | 72467-0219-70     |
| B0219-73 | 20 kg  | 72467-0219-73     |

### Benefits:

- ✓ Rapidly dissolves in seconds
- ✓ Sweet taste, sugar-free
- ✓ Pharma grade GRAS status ingredients
- ✓ Formulated with Bitter-Bloc™ Technology
- ✓ Excellent flow characteristics
- ✓ Excellent compactability
- ✓ Enhanced lubrication efficiency
- ✓ Improved blending properties
- ✓ Requires reduced compression force
- ✓ Increased production capacity

### Formulated Without:

- Lactose
- Xylitol
- Gluten/Wheat
- Casein
- Soy
- Gelatin
- Tree Nuts
- Dyes
- Sugar
- Preservatives

|                               |   |
|-------------------------------|---|
| <b>Category</b>               | Direct Compression Tableting Base   |
| <b>Appearance</b>             | White to off-white free-flowing powder  |
| <b>Description</b>            | Excellatab™ RDT is a rapidly disintegrating tablet formula containing specifically sourced ingredients formulated specifically for direct compression. This base is pre-sweetened yet sugar-free with the added benefit of our proprietary bitterness blocking Bitter-Bloc™ Technology.   |
| <b>Ingredients</b>            | Proprietary pharmaceutical grade GRAS excipients. Contains sorbitol and Bitter-Bloc™  |
| <b>Allergy</b>                | Per the 2004 Food Allergen Labeling and Consumer Protection Act, no allergen declarations are required for this product as relating to milk, egg, tree nut, fish, crustacean shellfish, peanuts, and soybeans. Vegan compliant. Although potential corn allergen content is not tested and highly unlikely to be present, or present in a quantity with potential for a allergic symptoms, this product does contain highly refined ingredients derived from corn as the starting material. |
| <b>Technical Data</b>         | Shelf Life: 2 years from date of manufacture when stored in its original, unopened container.<br>Bulk Density, at 25°C approx. 0.5725 g/cm³.<br>Recommended API load ≤25% with maintaining ≥75% excipients total (includes additional powder flavors, sweeteners, etc.) Compression tonnage and tablet diameter should be compounded to desired specifications.   |
| <b>Safety Data</b>            | All ingredients classified as “Generally Recognized As Safe” (GRAS) and inactive excipient ingredients by the US FDA. For information on the toxicology and safety of this product, please consult the material safety data sheet (MSDS).   |
| <b>Handling &amp; Storage</b> | Comment: Due to some fine particles, this product is liable to become compacted. To avoid conglomeration, product should not exceed temperatures beyond 50°C (122°F).<br>Storage Conditions: Product can be stored at ambient conditions for temperature, pressure, and humidity. Product should be kept in a tightly sealed container, under cool and dry conditions.  |
| <b>Comments</b>               | This information reflects US requirements for ingredients and allergy declarations. SpecializedRx makes no warranties or claims to the accuracy or completeness of the above information given the variations in use and formulations.  |