

Excell-RDT™ SF SWEETENED

Rapid Dissolve Tablet Base

Excell-RDT™ SF (Sweetened) is a sugar-free, fine powder tablet base designed to be easy to work with and compatible with a wide range of APIs. This base has a relatively fast preparation time, excellent friability properties in tablet form and will rapidly wet and disintegrate in the presence of moisture. Naturally sweetened with our TruClear Stevia Plus™ Natural Sweetener (SKU: S0090) and fortified with our natural Bitter-Bloc™ Technology for optimal palatability. Requires heat for tablet forming. Contact us for recommended method of preparation.

Average dissolution time for a 0.8 g RDT: approx. 60 sec.

SKU	Size	NDC/Reference No.
B0230-40	100 g	72467-0230-40
B0230-50	500 g	72467-0230-50
B0230-60	2.5 kg	72467-0230-60
B0230-65	5 kg	72467-0230-65
B0230-70	10 kg	72467-0230-70

Benefits:

- ✓ Sugar/lactose-free
- ✓ Rapidly wets and disintegrates
- ✓ Naturally sweetened
- ✓ Enhanced friability properties in tablet form
- ✓ Fast preparation time (110°C / 15 min. or 80°C / 30 min.)
- ✓ Fortified with Bitter-Bloc™ Technology
- ✓ Non-GMO certified ingredients
- ✓ Preservative and dye free
- ✓ Gluten-free
- ✓ Extended beyond-use dating (BUD) per USP <795>
- ✓ Free from soy, dairy, tree nuts, sugar, peanuts, and wheat
- ✓ Classified GRAS status ingredients

Category	Rapid Dissolve Tablet Base
Appearance	White to off-white free-flowing powder with minimal conglomerates
Description	Excell-RDT™ SF (Sweetened) is a free-flowing rapidly dissolving oral tablet powder base formulated specifically to be lactose and sugar-free, readily disintegrates in the presence of moisture and exhibit friability properties in the tablet form. Requires heating to achieve tablet form. Anhydrous.
Ingredients	Proprietary pharmaceutical grade tablet powder blend that includes a natural sweetener (TruClear Stevia Plus™), specifically selected excipients for their particle size and physical properties. Includes our Bitter-Bloc™ flavor enhancer for optimal palatability.
Allergy	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, wheat, peanuts, and soybeans. Gluten-free, non-GMO/vegan compliant.
Technical Data	Shelf Life: 2 years from date of manufacture when stored in its original, unopened container. Density, at 25°C approx. 0.61 g/cm³ API Load: Variable dependent on API/particle size. Recommended to test carrying capacity with small subset trial run with API(s) of interest to determine finished dose friability and compatibility considering temperature and heating duration parameters requirements for specific API(s) and dose. Recommend API load start: ≤30% with maintaining ≥70% excipients total (includes additional powder flavors, sweeteners, etc.)
Safety Data	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).
Handling & Storage	Comment: Due to some fine particles, this product is liable to become compacted or conglomerated. 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.
Comments	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.