# Suglets® Sugar Spheres





# **Consistent Quality and Uniform Drug Layering**

Suglets® Sugar Spheres from Colorcon are uniform drug layering pellets, made of sucrose and starch, for sustained or extended release dosage forms. With low friability, consistent sphericity, tight particle size control and high batch-to-batch uniformity, Suglets are ideal for drug loading applications.

Our manufacturing sites are dedicated to pharmaceutical production of sugar spheres, so you can be confident that Suglets meet the lowest microbial levels and premium quality expected from a highly reputable supplier of pharmaceutical excipients.

# **Achieve Uniform Drug Loading**

- Smooth pellet for consistent drug loading
- · Excellent flow for efficient manufacturing
- Reliable and reproducible size uniformity

# **Reliable Product from Scale-Up to Production**

- · Low friability and high mechanical strength
- · Robust to withstand the rigors of processing
- Sphericity maintained throughout manufacturing

# **Consistent Quality for Robust Performance**

- Batch-to-batch reproducibility
- Narrow particle size distribution to meet quality demands
- Manufacturing dedicated to pharmaceutical grade product

# **Regulatory Acceptance**

- Meets GMP requirements based on the USP/NF General Chapter <1078> and GMP Processes for Bulk Pharmaceutical Excipients
- Complies with all specifications for Sugar Spheres as outlined in the USP/NF and PhEur
- Non-TSE/BSE implicated

### **Suglets Range of Particle Sizes**

Mesh	Size (µm)
12/14	1400-1700
14/18	1000-1400
16/18	1000-1180
16/20	850-1180
18/20	850-1000
20/25	710-850
25/30	600-710
30/35	500-600
45/60	250-355



Full supporting product and applications literature is available through the Colorcon website.

### Deliver high-performance products — with Colorcon

Choose Colorcon, leader in pharmaceutical solid oral dose solutions, as a formulation partner in every phase of your product development. Our solution capabilities originate from two main areas of expertise:

### **Formulation Technologies:**

- Full range of functional excipients
- Technologies for development and production of delayed/enteric release and extended/controlled release tablets and multiparticulates
- HyperStart® service and extensive applications data to provide starting formulations to save you development time and money
- Extensive formulation know-how and technical support to achieve the exact drug release profile desired

### Film Coatings:

- Optimized formulations specifically for your application and regulatory needs including customized colors and color matching
- Innovative products for mechanical integrity, gloss, pearlescence, and environmental protection
- Brand enhancement concepts, consulting and services to build a strong brand image and stand out from the competition

From formulation and tablet design through product differentiation and branding, Colorcon gives you everything you need to deliver high-performance products.

Contact your Colorcon representative or call:

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