

Biodac® Dust Free Granular Carrier

Product Information Sheet

Biodac 8/16 Standard US Mesh

*Typical Properties of Biodac 8/16 Standard US Mesh		
Bulk density	43.0 ± 3.0 lbs/cft Metric Equivalent = 0.69 +/- 0.05 g/cm ³	
Moisture content	< 4.0%	
pH	7.0 to 7.5 – Biodac is pH neutral	
Resistance to attrition	> 99.0%	
Liquid holding capacity	18.0 to 20.0%	
Screen analysis	+ 8 mesh	< 5.0%
	- 8 to +16 mesh	85.0% minimum
	- 16 mesh	< 10.0%

*Typical properties and not product specifications

Features and Benefits

- **DUST FREE:** minimizes employee and environmental exposure. Greatly reduces facility maintenance costs. Keeps material on target – No Drift.
- **UNIFORM:** particle size and distribution eliminates the need for over formulation and generates significant material cost savings. Compatible with all application methods and equipment.
- **VERSATILE:** works with virtually all AI's, reducing materials, inventory, and storage costs significantly.
- **COMPATIBLE** with virtually all industry applications equipment and application methods.
- **COST EFFECTIVE:** chemical and pH neutral, requiring little or no release agent, further reducing product costs and improving profitability.
- **ENVIRONMENTALLY RESPONSIBLE:** breaks down into the soil, diverting thousands of tons of solid waste from landfill. **OMRI listed - for use with and in organic granular product formulations.**
- **SAFE and COMPLIANT:** FIFRA Inert per 40CFR 180.950. Listed with the USA EPA as "paper" in Schedule 4A (<http://www2.epa.gov/minimum-risk-pesticides/inert-ingredients-approved-use-minimum-risk-pesticide-products>) Listed by Registered Trade Name Biodac with US EPA (<http://iaspub.epa.gov/apex/pesticides/f?p=inertfinder:mixtures>) This product is not regulated under California Proposition 65.

Established commercial formulations with Biodac 8/16 include:

- Granular insecticides
- Granular pre- and post-emergent herbicides
- Excellent component for weed and feed products
- Plant growth regulators
- Excellent with soluble AI's

Contact Kadant GranTek Inc. at info@biodac.net for specific application and formulations information.

