

## Sani-Chip Bedding Teklad 7090, 7115

### Product description

 $\mbox{\bf Sani-Chips}^{\mbox{\bf @}}, \mbox{ a long time staple in animal bedding, are manufactured from superior hardwoods.}$ 

The process used to make Sani-Chips® emphasizes the highest level of quality control at every turn. After finding the highest quality wood sources, P.J. Murphy uses only closed-van trailers to transport the hardwoods from sawmills to their production facilities.

At all times throughout the process, they maintain a closed system to avoid contamination. The Sani-Chips® are heat-treated and dried in rotary drums, reaching 1200 degrees Fahrenheit for 20 minutes. The moisture content is lowered this way to 8% (+/-2%), killing harmful bacteria.

The product is then conveyed by air through sifters and screeners to produce a final particle size. To further refine the product, P.J. Murphy has added additional, innovative and unique equipment, enabling them to further increase screening and aspirating making them virtually dust free.

Sani-Chips® have been used by the National Institutes of Health, National Center for Toxicological Research, and the National Cancer Institute. They can be found in nearly every major breeding facility in the U.S. and are used by many state and private universities, major pharmaceutical companies, and other research facilities.

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# Research Models and Services

Teklad Bedding and Enrichment

#### Product features and benefits

- + Unparalleled quality control
  - Free of splinters, shavings, slivers
  - Free of excessive dust
  - Free of chemical additives
- + Industry experience
- + Ideal for ventilated caging systems
- + Dispenses easily, including via bulk and automated handling systems
- + Biodegradable and can be easily incinerated
- + Non-certified Sani-Chip Bedding is screened at least annually for potential contaminants, making it a highly-defined material

#### **Packaging**

- Non-irradiated Sani-Chip Bedding is packaged in 2.2 cu. ft. autoclavable bags
  - Teklad 7090A Aspen Sani-Chip Bedding
  - Teklad 7090C Certified Sani-Chip Bedding
  - Teklad 7090M Maple Sani-Chip Bedding
  - Teklad 7115 Course Sani-Chip Bedding
- Irradiated Sani-Chip Bedding is enclosed in heat-sealed plastic to ensure purity and integrity post irradiation
  - Teklad 7990.BG Irradiated Sani-Chip Bedding also 2.2 cu. ft.
  - Teklad 7990C.30 Certified Irradiated Sani-Chip Bedding also 2.2 cu. ft.
  - Teklad 7990.CS12 Irradiated Sani-Chip Bedding vacuum packages, 4 x 3 lb. (1.36 kg) packages per case

#### Find out more

Contact your Envigo representative or visit us at envigo.com.



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