

**Salient Characteristics (Specifications) for Pelleted Recycled Paper/Hardwood Bedding Item**

1. The bedding contains pre-consumer recycled paper that has not been exposed to de-inking solvents.
2. The pre-consumer recycled paper has not been exposed to ink with the exception of soy-based ink.
3. Paper composes approximately 75% of the product.
4. Hardwood sawdust composes 20% of the product.
5. The bedding contains no sodium aluminosilicate.
6. Propionic acid (preservative and mold inhibitor) composes 0.025% of the product.
7. Moisture content is 9-13%.
8. Pellets have a diameter of approximately 0.20 " (5mm) and length varies from approximately 0.25" (7mm) to approximately 0.75" (20mm).
9. Five minutes of shaking the product in a Ro-Tap shaker an average of 0.95% (by weight) will be retained on a No. 10 U.S. Standard Sieve, an average of 0.13% (by weight) will be retained by a No. 20 U.S. Standard Sieve, and an average of 0.13% (by weight) will be retained by the bottom pan.
10. Contains no clay or diatomaceous earth absorbents of crystalline silica.
11. Product is sanitized by heating above 180<sup>0</sup> F for at least three minutes.
12. Product will absorb at between three to four times its weight in moisture.
13. Average Contaminant Concentrations for Pelleted Recycled Paper/Hardwood Bedding:

**Contaminant**

**Concentration  
mg/Kg**

Contaminant	Concentration mg/Kg
Arsenic	0.80 ppm
Lead	1.22 ppm
Cadmium	0.05 ppm
Mercury	< 0.01 ppm
PCB	< 0.01 ppm
DRC	< 0.05 ppm
DDT	< 0.06 ppm
Aldrin	< 0.01 ppm
Dieldrin	< 0.01 ppm
Endosulfan	< 0.01 ppm
Heptachlor	< 0.01 ppm
Heptachlor-epoxydo	< 0.01 ppm
Diazinon	< 0.05 ppm
Parathion	< 0.05 ppm
Fenitrothion (MEP)	< 0.05 ppm
Malathion	< 0.05 ppm
Methyl-Parathion	< 0.05 ppm
Aflatoxin B1	5.00 ppb
Aflatoxin B2	5.00 ppb
Aflatoxin G1	5.00 ppb
Aflatoxin G2	5.00 ppb
Total plate count	< 300/g
Salmonella	Negative
Coliforms	< 30/100g



