

PAPERLET

By BioSys Corporation

Paperlet is made of pure paper pulp from Japan's renewable resources. Paperlet is manufactured by taking into consideration the the animal laboratory's stringent environmental control. This laboratory bedding addresses the following demands from scientists and the animal that they work with.

- Clean Nesting Environment
- Heat Retaining Properties
- Water Absorption
- Safe and Neutral Material
- Dust Free
- Zero Foreign Material

Paperlet is highly suitable for nude and hairless mice because of Paperlet's dust free and neutral properties. It will reduce irritation on the animal and reduces the risk of the animal inhaling fibre dust created by other bedding material.

Paperlet also increases animal activity as the animal will "un-roll" the Paperlet and use it to build their nests. Each paperlet "un-rolls" into a 130mm strip of thin light paper which makes it an optimum nesting material. The animal will be able to build it's burrow because of it's thin and light properties.

And because Paperlet is white in color, you will have a clear visual on any normal and adnormal animal discharge that occurs.

No more worries on inconsistent natural bedding. No more worries on low stock level due to natural occurring events. Paperlet can be produced all year round with similar consistency and instant delivery as and when needed. Thus Paperlet will not have any impact to your laboratory data and results.

Finally paperlet is light and can be easily handled by animal technicians. It can also be easily spread out through the cage floor and is cage washer friendly.

Paperlet, your ultimate laboratory bedding.



Paperlet Description

Material : Made from pure paper pulp
 Size : 10mm in length x 5mm in diameter
 Adsorbancy : 3 times it's actual weight

Irradiated : Optional
 Bag Size : 3.5kg

Actual Test Results			
			No. 6221
			December 1, 2008
Test results as of November 4, 2008 for the product in this study are provided below.			
Food Sanitation Inspection Facility (Ministry of Health, Labor and Welfare, Inspection and Safety Division)			
Pharmaceutical Test Inspection Facility (Ministry of Health, Labor and Welfare, Evaluation and Licensing Division)			
Corporation: Hamamatsu City Pharmaceutical Association			
Hamamatsu Environmental Sanitation Laboratories			
1132-4 Zora-cho, Hamamatsu City, 432-8062			
TEL (053)445-2988 FAX (053)445-2977			
Requested by	Japan SLC (Co., Ltd.)	Location requested	3371-8 Koto-cho, Hamamatsu City
Name of product	Paper Clean		
Manufacturer	***	Date manufactured	May 1, 2006
Retailer	Japan SLC (Co., Ltd.)		
Item Tested	Test Results	Testing Method	
Arsenic	Non detect (less than 0.5 ppm)	Annotated sanitary test method (2005)	
Cadmium	Non detect (less than 0.05 ppm)	Annotated sanitary test method (2005)	
Lead	Non detect (less than 0.20 ppm)	Annotated sanitary test method (2005)	
Total mercury	Non detect (less than 0.01 ppm)	Annotated sanitary test method (2005)	
Selenium	Non detect (less than 0.05 ppm)	Annotated sanitary test method (2005)	
Aflatoxin B1	Non detect (less than 5 ppm)	Environmental sanitation statute 128 of 1971	
Aflatoxin B2	Non detect (less than 1.5 ppm)	Environmental sanitation statute 128 of 1971	
Aflatoxin G1	Non detect (less than 5 ppm)	Environmental sanitation statute 128 of 1971	
Aflatoxin G2	Non detect (less than 1.5 ppm)	Environmental sanitation statute 128 of 1971	
Polychlorinated biphenyl (PCB)	Non detect (less than 0.5 ppm)	GC-ECD method	
Aldrin	Non detect (less than 0.5 ppm)	GC-ECD method	
Dieldrin	Non detect (less than 0.2 ppm)	GC-ECD method	
Enrin	Non detect (less than 0.2 ppm)	GC-ECD method	
Heptachlor	Non detect (less than 0.2 ppm)	GC-ECD method	
Total BHC (Note 1)	Non detect (less than 0.5 ppm)	GC-ECD method	
Total DDT (Note 2)	Non detect (less than 0.5 ppm)	GC-ECD method	
Parathion	Non detect (less than 0.5 ppm)	GC-ECD method	
Fenitrothion	Non detect (less than 0.5 ppm)	GC-ECD method	
Malathion	Non detect (less than 0.5 ppm)	GC-ECD method	
Diazinone	Non detect (less than 0.5 ppm)	GC-ECD method	
Standard disinfectant	Less than 300/g	Standard agar medium method	
Large intestine bacteria count	Negative	Deoxycholate agar medium method	
Salmonella	Negative	Enrichment medium method	
Bacteria cultivation test	Negative	Conforming to Japan Pharmaceutical sterile tests	
Mold cultivation test	Negative	Conforming to Japan Pharmaceutical sterile tests	
Moisture	6.2%	Annotated sanitary test method (2005)	
Crude fat	Less than 0.1%	Annotated sanitary test method (2005)	
Notes	Note 1) Total BHC refers to the total of α-BHC, β-BHC, γ-BHC and δ-BHC Note 2) Total DDT refers to the total of P,P'-DDE, P,P'-DDD, P,P'-DDT, O,P'-DDE Non detect refers to values outside the detection limit.		



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